



Missouri Office of Rural Health Biennial Report 2008-2009



The Missouri Rural Health Biennial Report 2008-2009 is produced by the Office of Primary Care and Rural Health, Center for Health Policy Integration, Division of Community and Public Health, Missouri Department of Health and Senior Services

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EXECUTIVE SUMMARY

The Missouri Office of Rural Health (the Office) was established by the 1990 General Assembly (192.604 RSMo) to “assume a leadership role in working or contracting with state and federal agencies, universities, private interest groups, communities, foundations and local health centers to develop rural health initiatives and maximize the use of existing resources without duplicating existing effort.” The authorizing legislation also requires the Office to submit a biennial report of its activities and recommendations to the governor and members of the general assembly on or before November 15th of odd-numbered years. This report is submitted in compliance with that statute.

The Office is located within the Office of Primary Care and Rural Health, Division of Community and Public Health, Missouri Department of Health and Senior Services. The Office, in addition to the statutory roles, analyzes and disseminates rural health information and conducts outreach activities and applied research to improve the health of rural Missourians.

When reviewing indicators of health status, economics, or health infrastructure, the rural areas of Missouri are at a disadvantage, when compared with the state as a whole or with urban counties. Each of these indicators are directly related, as the socio-economic status

and health infrastructure of a community determine, in large part, the overall health status of the community. In order to address the health outcomes in rural communities, the Office of Rural Health partners with national, state, and local organizations to implement an array of interventions and programs designed to enhance and improve the socio-economic and health infrastructure issues in rural areas.

In Missouri, 97.4 percent of the land is classified as rural. In contrast, only 38 percent of Missouri’s population lives in rural communities. The 2008 population estimates released by the U.S. Census Bureau indicated a significant loss of residents in Missouri’s northern region. Overall, 20 counties had a population loss up to 14.4 percent. Twenty-seven counties had a population loss up to five percent. Conversely, 68 counties experienced population gains. The largest rural county gains were in those counties adjacent to the urban counties.

An indicator of the disparity in health status between the urban and rural populations is the variation of the death and hospitalization rates for various diseases and health conditions among the counties of the state. According to the Missouri Information for Community Assessment, Community Data Profiles for the years 1997 through 2007, the top 10 health status indicators for the state are deaths due



to heart disease, cancer, stroke, chronic lower respiratory disease, Alzheimer's disease, kidney disease and suicide. Overall, 93 percent of Missouri's rural counties had a higher death rate than the state average, compared to 7 percent for urban counties.

Missouri's rural poverty rate is higher than urban poverty. Of the 88 counties with a poverty level higher than the state's average, 81 are rural. The majority of poorest rural counties are in the southeast region of the state. When the population is under age 18, the difference between urban and rural is more pronounced. The percentage of children living below poverty is higher than the state rate in 85 rural counties. The most impoverished county is Pemiscot, with 46 percent of children under age 18 living in poverty.

It is suggested rurality makes poverty more likely. The area's remoteness can be associated with the quality and quantity of jobs available and the "good" jobs—those with higher pay, stability, benefits—make up a smaller share of rural than urban jobs. As of May 2009, 57 counties in Missouri have an annual average unemployment rate higher than the state, of which 46 were rural. Statewide, employment has decreased by 74,300 jobs over the past year.

The rural person having the same job with equivalent education, job skills and experience is more likely to earn less when compared to their urban counterpart. Reasons for this are the rural labor markets are typically smaller and have few large employers, which limits the bargaining power of workers to receive higher wages and health care coverage. The 2007 Community Data Profiles indicates approximately 75 percent of all Missouri counties have a rate of individuals without health insurance higher than the state rate. The majority of those counties are in southern Missouri.

Given the implications of poverty in rural Missouri, a multi-faceted approach is necessary to make a positive impact. To create the conditions for decent living, policy makers, employers, and the community must look for ways to enhance employment, increase income, and provide affordable health care. Recruitment and retention of primary care health care providers to rural Missouri must be addressed to have a positive impact on access to health care. When national, state and local organizations work together to tackle these issues, improved health outcomes for rural Missourians can be achieved.



INTRODUCTION

The Missouri Office of Rural Health (the Office) is located within the Office of Primary Care and Rural Health, Division of Community and Public Health, Missouri Department of Health and Senior Services (DHSS). The Office, in addition to the statutory roles, analyzes and disseminates rural health information and conducts outreach activities and applied research to improve the health of rural Missourians.

The goal of the Office is to improve health outcomes in rural Missouri. Strategies to meet this goal include the following:

- Improve or build rural health networks and systems through collaboration with state and local agencies, community-based rural health coalitions and stakeholders.
- Increase awareness, advocate for and develop policies to address rural health care availability and quality.
- Provide technical assistance and resources to rural health care facilities, communities and rural health stakeholders in order to achieve defined and measurable outcomes for improving health care services and their delivery.

Challenges in Rural Missouri

The local health care delivery systems in many rural areas of Missouri are met with various challenges. Rural communities struggle to preserve access to basic and essential health care services. Limited resources are available to recruit and retain medical, dental and behavioral health professionals. Increasing diverse cultures, economic stagnation, reimbursement issues, changing physicians' practice patterns, provider recruitment and retention challenges, and aging equipment and physical facilities, all affect the viability of local rural health care delivery systems. Many rural areas have higher percentages of elderly residents, higher poverty levels, lower per capita income and higher unemployment rates than their urban counterparts. Lower physician-to-population ratios, less hospital service capacity, fewer paid Emergency Medical Service (EMS) providers, less-equipped emergency departments in rural hospitals and fewer trauma centers characterize the rural health infrastructure of many rural counties.

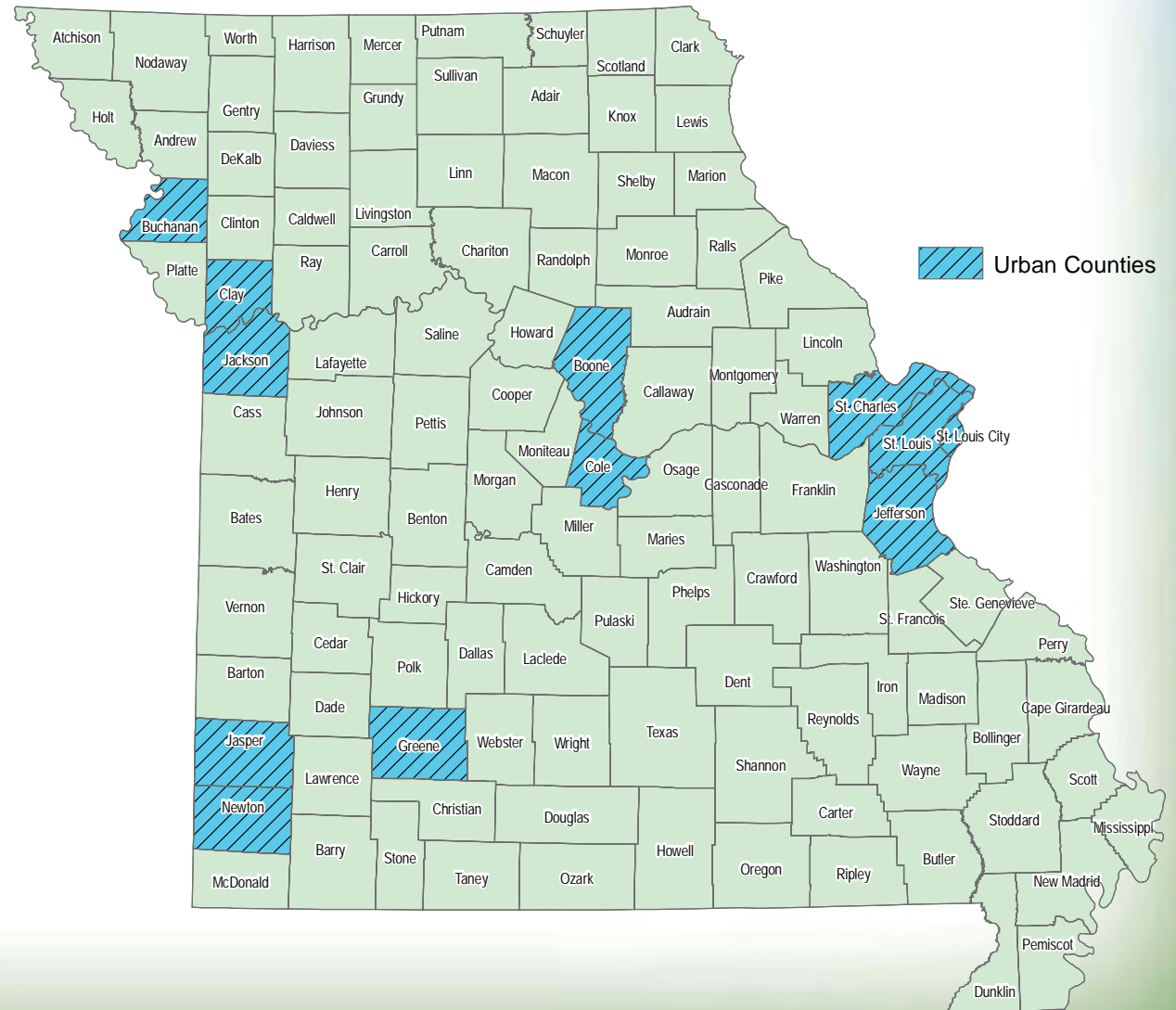
Further, sparsely populated rural areas present a unique set of problems for the delivery of health services due to the lack of critical population mass which can financially sustain basic and emergency services. Difficulties in recruitment and retention of needed professionals compel rural communities to find creative solutions to maintain their health care workforce. The goal of the state Office of Rural Health is to assist

communities in efficient use of resources, the identification of strategies and methods for tracking, reporting, and improving performance and quality in their communities' systems of care.

The inequity in available health care services is evidenced by 97.4 percent of Missouri land mass being classified as rural, while 38 percent of the population lives in rural areas. Additionally, Missouri's growth in the Hispanic and Asian populations continues to challenge the economically stressed rural communities in terms of language and cultural barriers. Further, rural communities have limited financial and human resources to influence efforts in addressing health care disparities and the quality of care in rural communities.

The United States Census Bureau has taken the lead in creating a working definition of rural by defining what is urban or metropolitan, rather than defining rural by exclusion. The Census Bureau defines an urbanized area as consisting of adjacent, densely settled census block groups and census blocks that meet minimum population density requirements along with adjacent densely settled census blocks where together they encompass a population of at least 50,000 people. Urban clusters have a similar definition; however, the overall population can be 2,500 to less than 50,000. The Census Bureau defines all other areas as rural.¹ In Missouri, 97.4 percent of the land is classified as rural.

Source: US Census Population Estimates 2008



¹ Rural Assistance Center, www.raconline.com



Changing Populations

According to the 2008 U.S. Census Estimates, the population of Missouri was 5,911,605. The racial and ethnic composition of the state's population is 85.1 percent whites, 11.5 percent African-Americans, 3.0 percent Hispanic/ Latinos, 1.5 percent Asians, 0.5 percent American Indian/Alaskan Native, and 0.1 percent Native Hawaiian and other Pacific Islanders. Thirty-eight percent of Missouri's population is rural,² equating to approximately 2.28 million people in rural areas.

The 2008 U.S Census Estimates indicate a trend of population loss in several rural counties, located primarily in northern Missouri. Of interest, 27 counties had population losses of up to five percent between the 2000 national Census and the 2008 Estimates. Twenty counties had an even greater population loss of up to 14.4 percent. Conversely, 68 counties experienced population increases. Although the majority of rural counties with increases in population, the largest rural county gains were in those counties adjacent to the urban areas. Those counties were Cass, Clay, Clinton, Christian, Greene, Jasper, Lincoln, Platte, Polk, St. Francois, St. Charles, Stone, Taney, Warren, and Webster. This is indicative of the growth of suburban communities, often at the expense of more urbanized areas. The counties

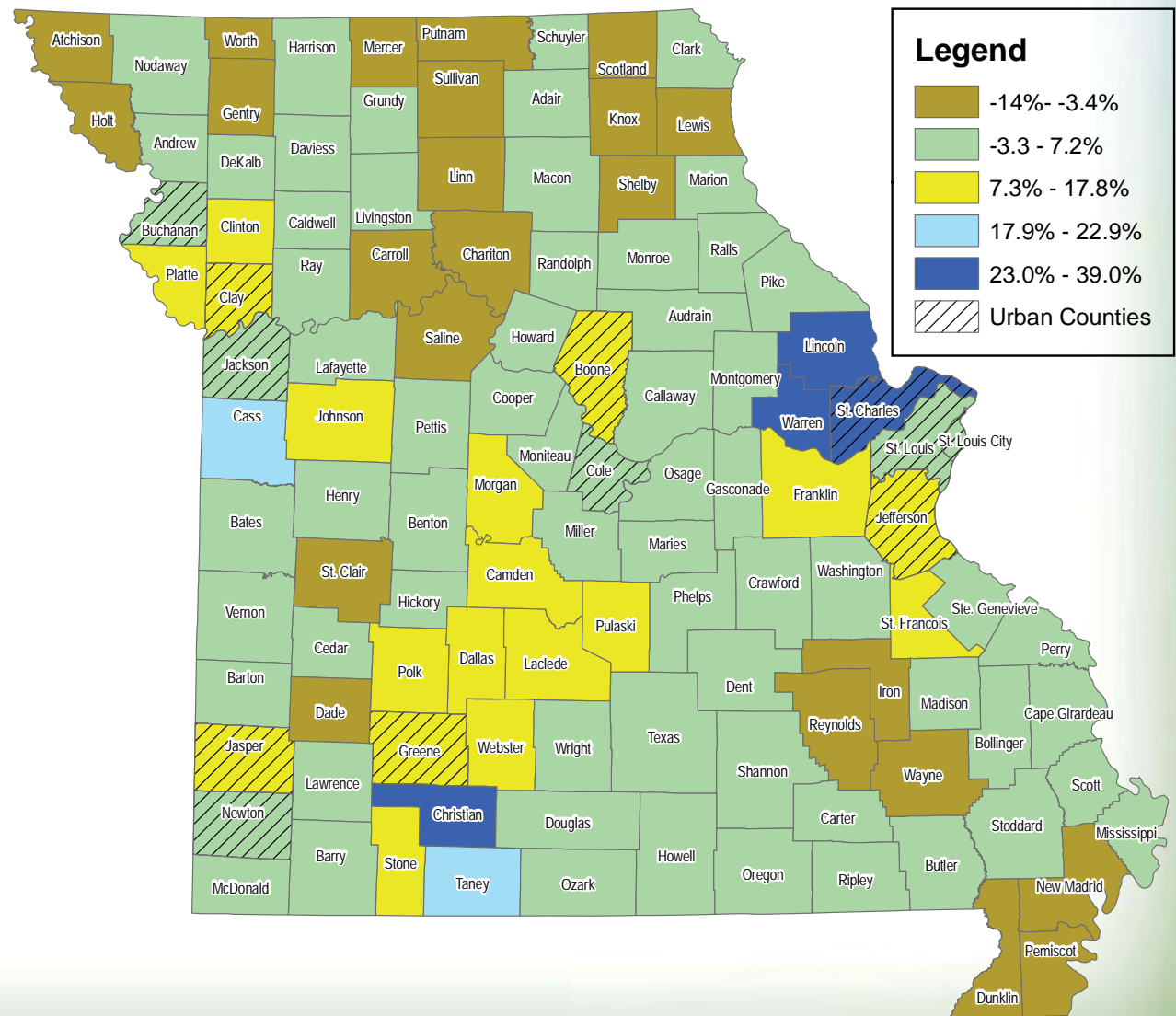
² 2008 Census County Population Estimates

experiencing the largest growth are in the St. Louis and Springfield areas. Those counties are Christian (39 percent), Lincoln (35.5 percent), St. Charles (23.1 percent), and Warren (27.3 percent). Map 2 shows Missouri's population changes from 2000 to 2008.

The fastest growing ethnic group in Missouri is the Hispanic population. Statewide, there was a 92 percent increase in Hispanics between the 1990 and 2000 census. Much of this increase occurred in the Northeast and Southwest portions of the state, although there were notable gains across the state, including the Bootheel. Missouri's largest minority group, African-Americans, reported a population increase of 14.5 percent between the 1990 and 2000 census. There are indications more minorities are moving into Missouri's rural counties, especially in the south central area of the state. The changes facing rural communities in terms of languages and culture are compounding problems around inadequate infrastructure and resources. Medical providers must understand and be sensitive to the communities' cultural needs to effectively provide treatment.

MAP 2 CHANGES IN POPULATION IN MISSOURI, 2000-2008

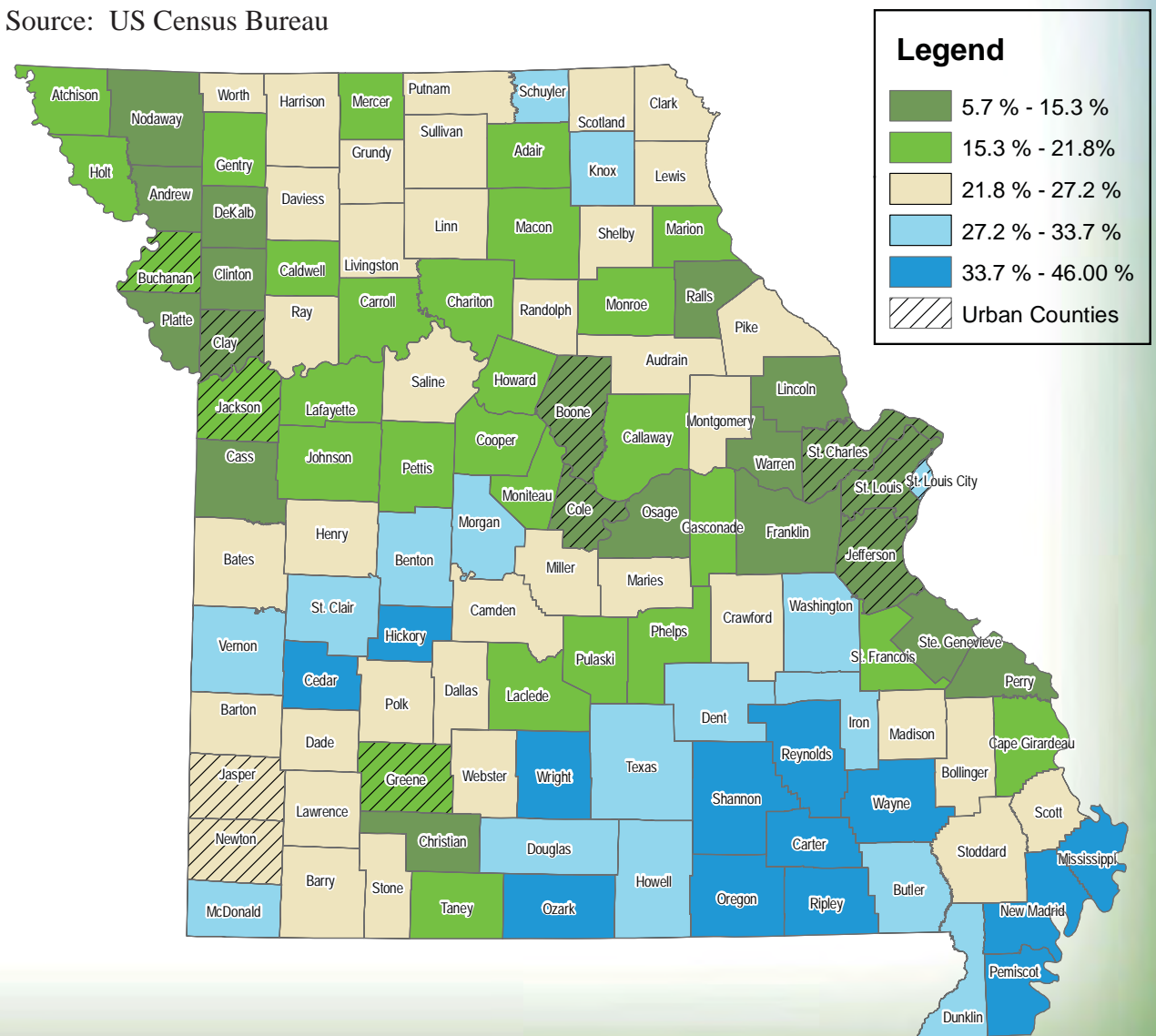
Source: Missouri Economic Research and Information Center



When only looking at the population under age 18, the differences between urban and rural counties are even more pronounced. The percentage of children living below poverty is higher than the state rate in 85 rural counties. Pemiscot County has the highest rate at 46 percent. The distribution of counties according to children living below poverty is shown in this map.

MAP 4 PERCENT OF CHILDREN BELOW POVERTY 2007 CENSUS ESTIMATES MISSOURI RATE: 18.5 PERCENT

Source: US Census Bureau

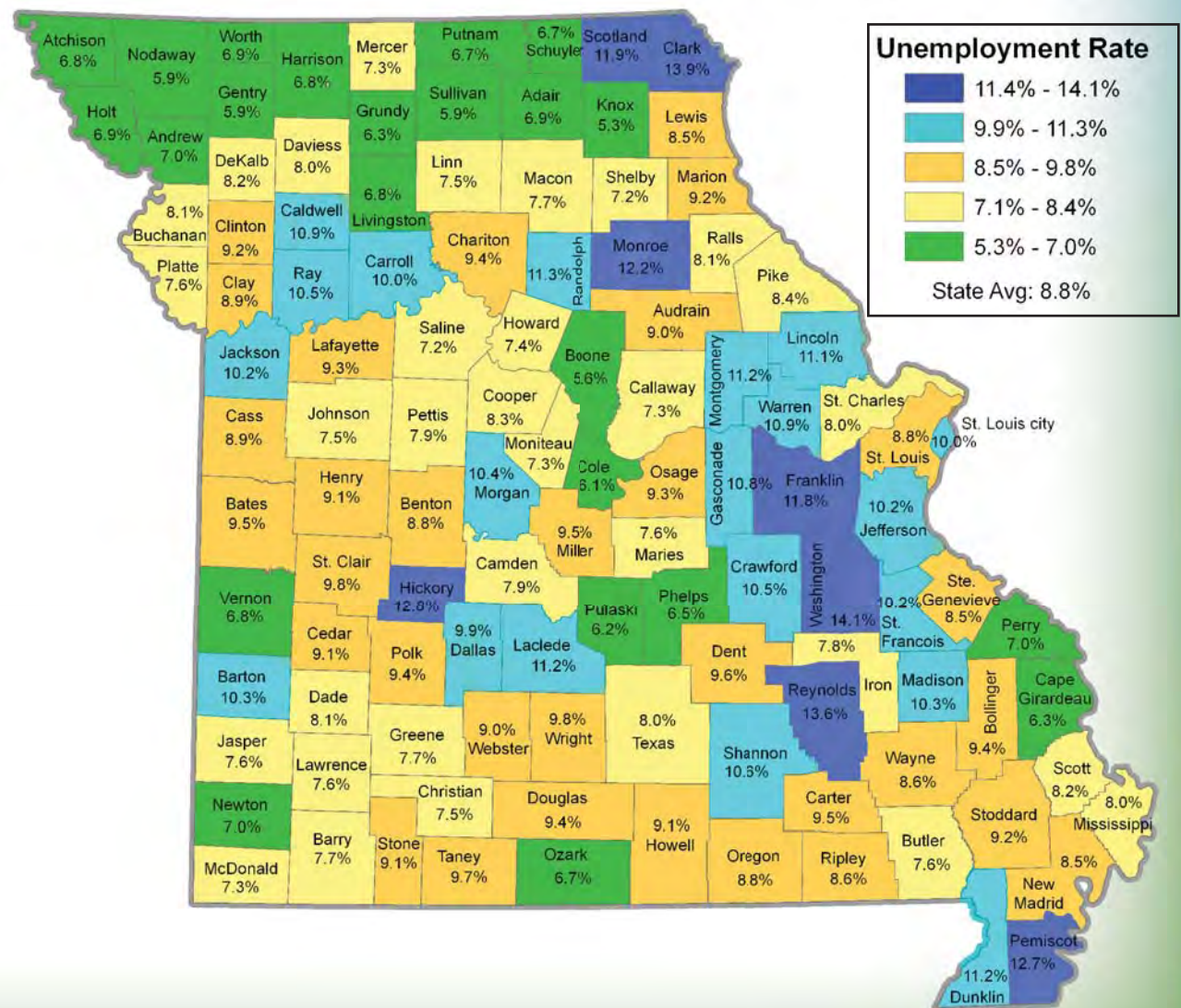


Unemployment

A characteristic closely tied to poverty as an indicator of the financial health of a community is the unemployment rate. In May 2009, 57 counties in Missouri had an annual average unemployment rate greater than the state. Of those counties, 46 (81 percent) were rural counties. Clark, Reynolds and Hickory counties had the highest unemployment rates in the state with 13.9 percent, 13.6 percent and 12.8 percent respectively. Statewide, employment fell by 74,300 jobs over the past year; however, there are optimistic signs. Health care and social assistance employment is up by 6,000 jobs compared to a year ago, local and federal government employment has increased by 3,300 and 2,700 jobs respectively, and private educational services added 2,500 jobs. The following map depicts the May 2009 unemployment rates by county.

MAP 5 UNEMPLOYMENT RATES BY COUNTY MAY 2009
MISSOURI RATE: 8.7 PERCENT

Source: MO Department of Economic Development

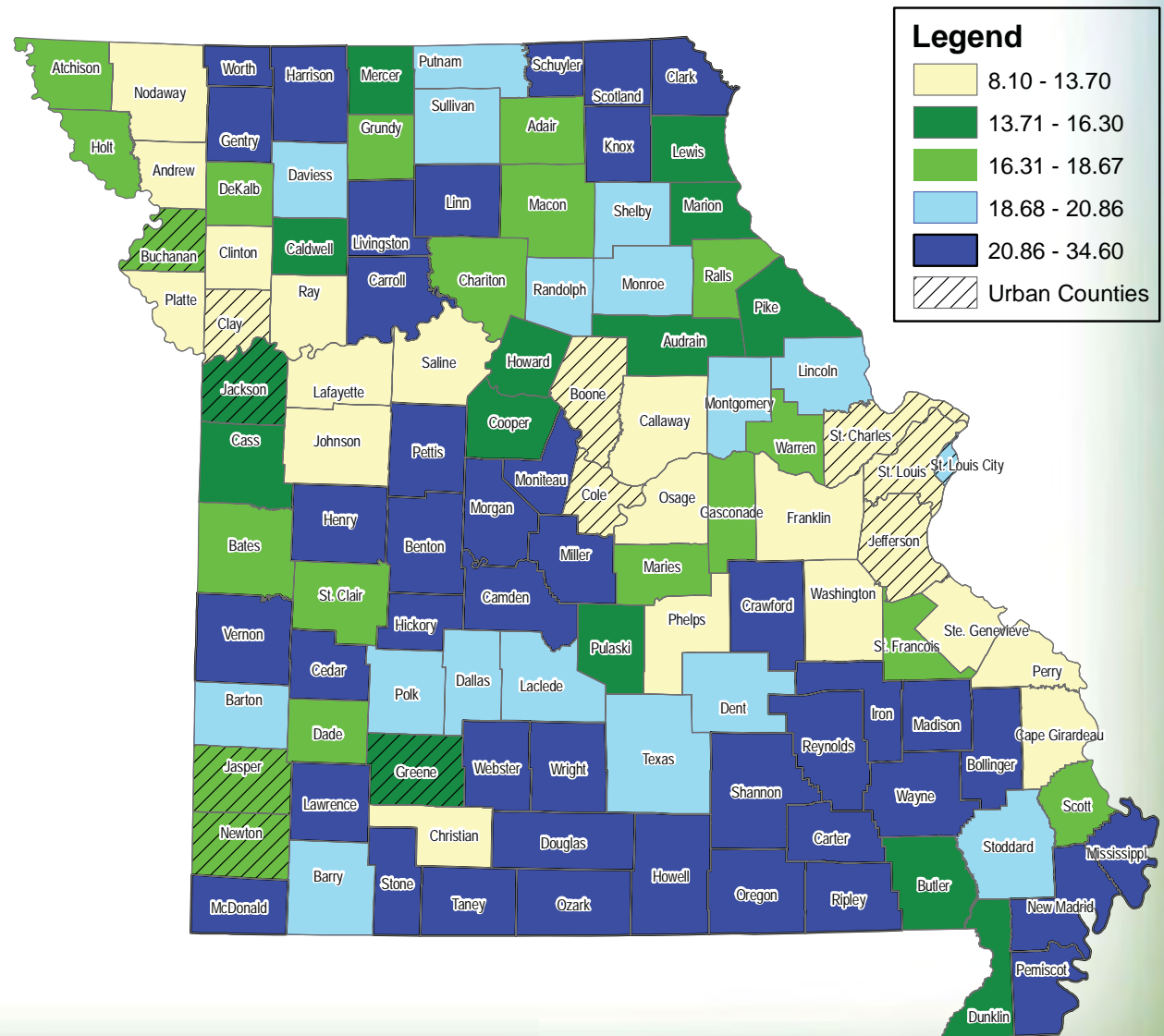


Uninsured Populations

The Missouri DHSS' 2007 Community Data Profiles/County-level Study, Health and Preventive Practices provides data on the proportion of the state population without health insurance. Health insurance is an important determinant of health status, access and utilization of health care services. Health insurance is also highly correlated with income and health care access. Lack of insurance, along with reduced access to health care delivery services, is a dangerous combination that exists disproportionately in rural Missouri. In the 2007 Community Data Profiles, the percentage of the population without health insurance is given for each county in the state. Approximately 75 percent (74.8) of all Missouri counties have a rate of individuals without insurance greater than the state rate. As is indicated on the following map, rural areas have higher rates of individuals without insurance than do the urban counties. The following map (Map 6) shows the distribution of counties according to the estimated percentage of uninsured individuals.

MAP 6 UNINSURED POPULATIONS

Source: Missouri Department of Health and Senior Services, Community Data Profiles 2007



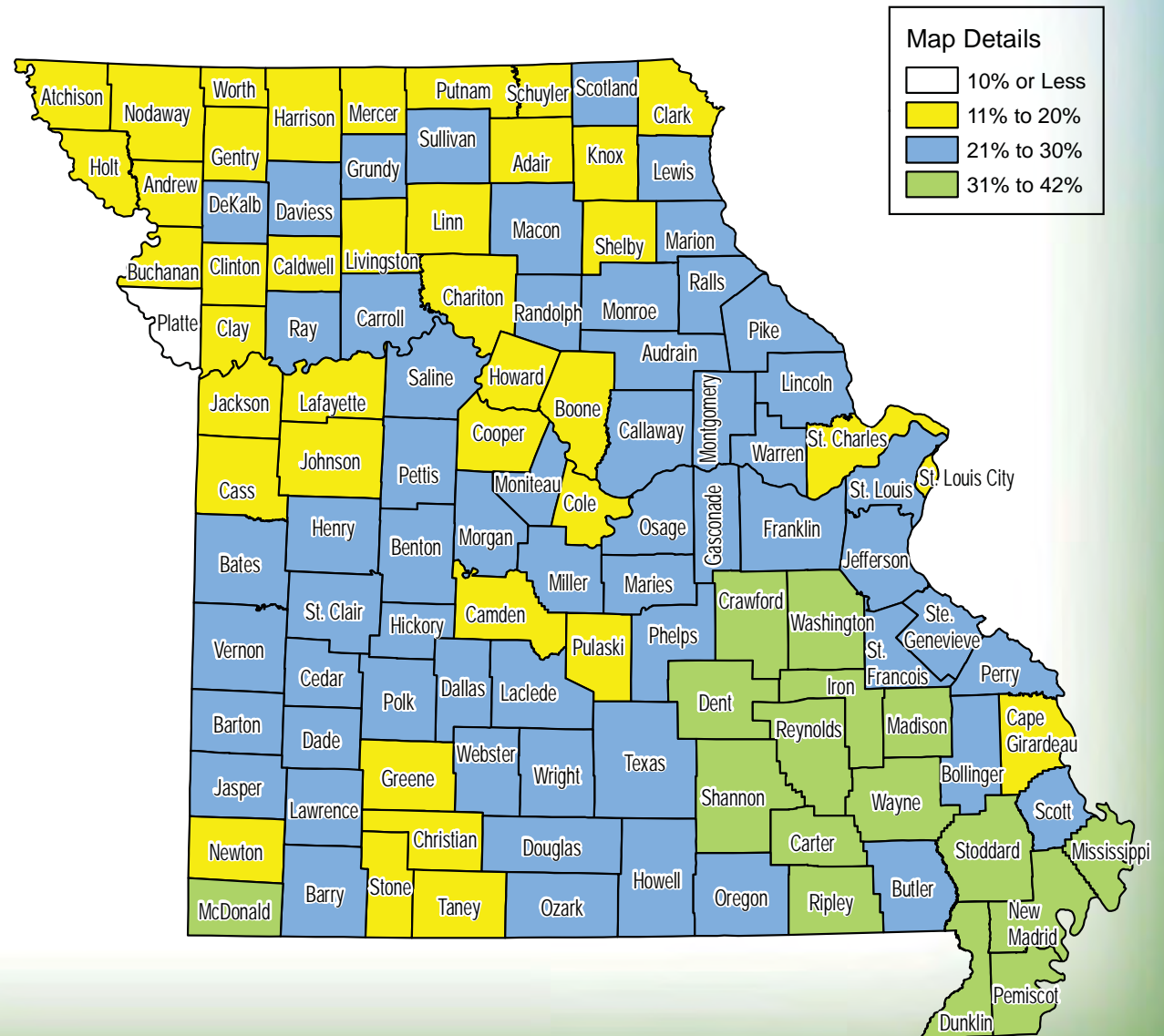
Education

Education and income are highly correlated with a positive health status. The higher the education and income level of a population, the better the health status is likely to be for that population. Education contributes to health in a number of ways. People with higher education are more likely to be able to find well-paying “good” jobs. This increases their chances for stable incomes, job security and job satisfaction. Education makes it easier for people to access information and resources to make decisions about their health. Research indicates that people with higher education levels have better health practices.

In rural Missouri, the lack of education, as measured by the percentage of the population without a high school education, is a very serious issue. The state rate of population with a high school education is 81.3 percent. This is above the national rate of 80.4 percent. Eighty-three rural counties have more than 20 percent of the population over 18 years of age without a high school education. Pemiscot County has the highest percentage, at 42 percent. Only five rural counties are at or above the state rate for percentage of the population with a college education. Platte County has the highest percentage, at 65 percent. People’s health status and life expectancy increase in tandem with their levels of education. This is a critical factor in developing intervention strategies to impact health in rural Missouri.

MAP 7 PERCENT OF ADULTS WITHOUT A HIGH SCHOOL EDUCATION

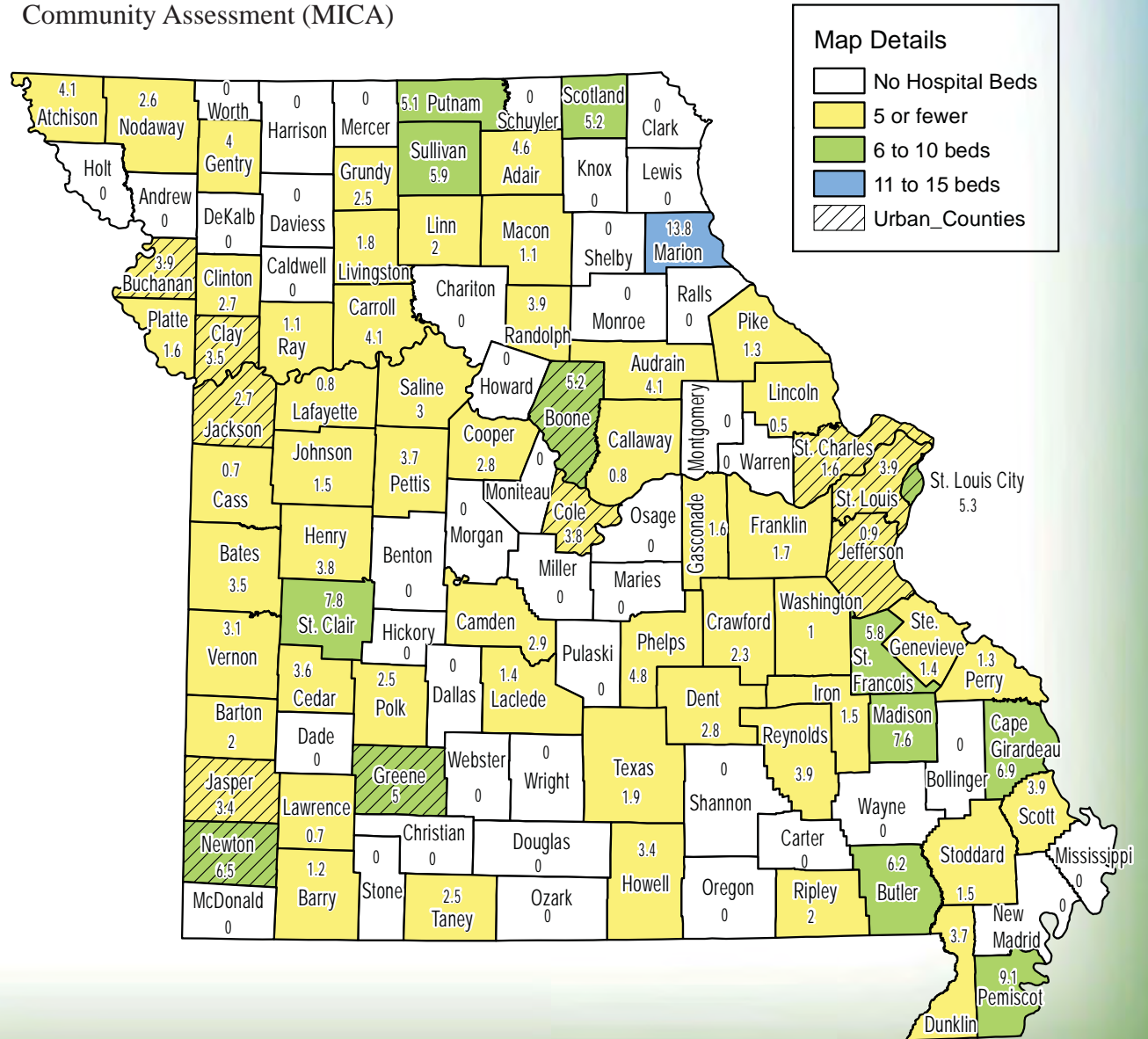
Source: University of Missouri Extension, Office of Social and Economic Data Analysis, 2007



HEALTH RESOURCES

Forty-three rural counties in Missouri do not have a hospital. There are a total of 69 rural hospitals in 60 rural Missouri counties. Of the rural communities with a hospital, they are smaller and have less than 100 beds. Of the 69 rural hospitals, 18 have more than 100 beds. The lack of hospitals in rural Missouri is indicative of the need for certain hospital services, especially emergency room and specialty care. The demand for these services is dramatically evident in the disparity of health status indicators identified earlier. Most rural populations have to travel excessive distances to obtain many types of specialty care, such as cardiology, rheumatology, and endocrinology. Given the large proportion of rural populations that are elderly or live in poverty, the lack of having these services locally can mean no access for those in need. The following map (Map 8) shows the distribution of staffed hospital beds in the state.

MAP 8 STAFFED HOSPITAL BEDS BY COUNTY PER 1,000 PEOPLE
Source: Missouri Department of Health and Senior Services, 2007 Missouri Information for Community Assessment (MICA)



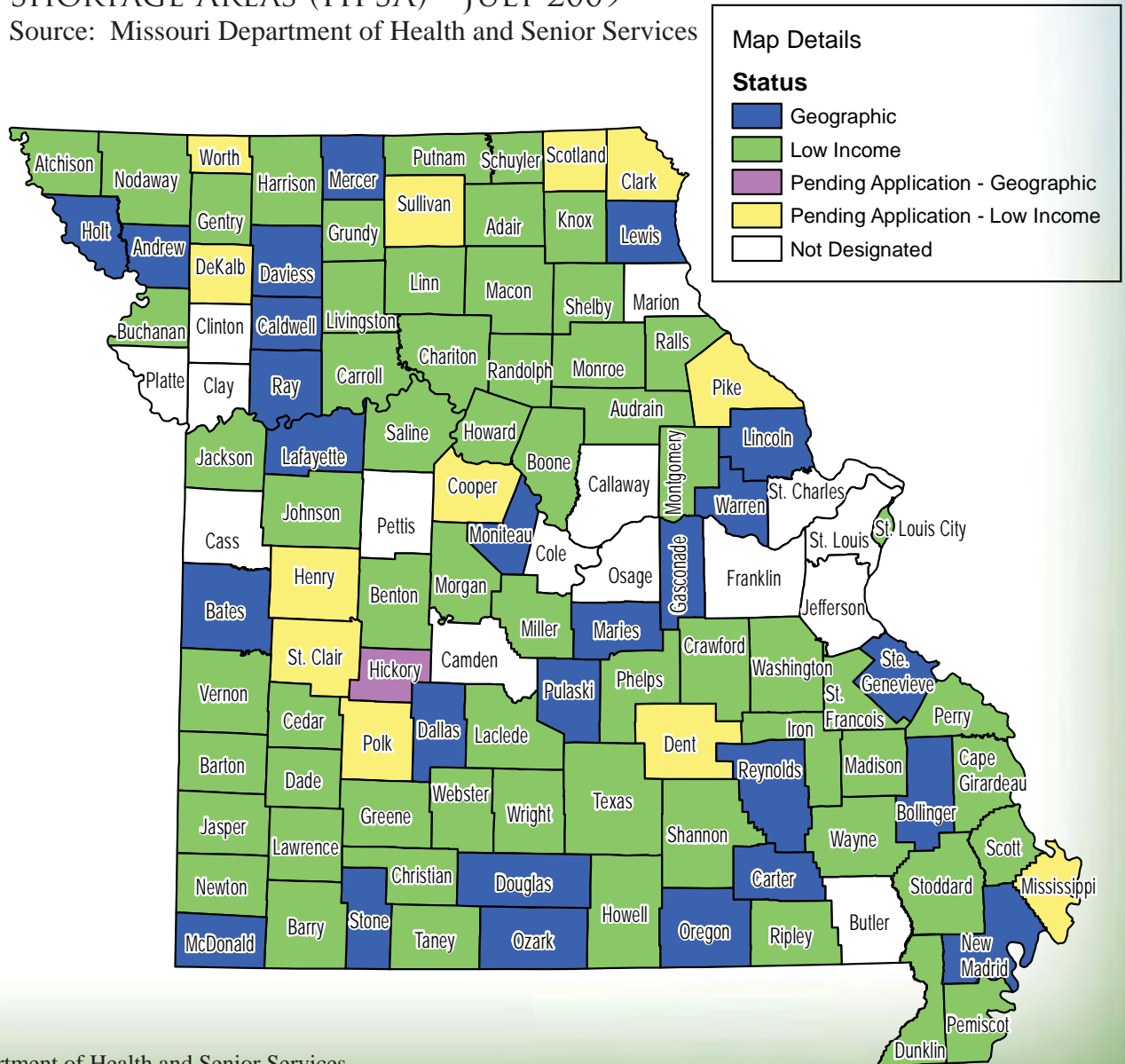
Primary Medical Care

The Office estimates 28 percent of Missourians currently lack adequate access to health care. Of this 28 percent, 13.0 percent are uninsured and 15.2 percent are covered by MO HealthNet, Missouri's Medicaid Program.⁴ It is very likely this is a conservative estimate, as many employers in Missouri either do not provide health insurance coverage or offer a higher wage for employees who forgo health insurance coverage. The increasing cost of health care continues to discourage most small employers from providing health care insurance to their employees. Federal health insurance and Medicaid programs often exclude this rapidly growing population of the adult working poor. Being employed without health insurance places medical, dental, and mental health care services beyond the financial reach for most. Please note, homeless and undocumented individuals are not well represented in this estimation.

Another indicator of Missouri's changing primary care availability is the type of federally designated Health Professional Shortage Areas (HPSA). For instance, Geographic HPSAs are based on the ratio of primary care physicians to the general population, while Low-Income HPSAs are based on the amount of care provided to those at or below 200 percent of the Federal Poverty Level (for Missouri this is mainly the Medicaid and uninsured population).

MAP 9 PRIMARY CARE HEALTH PROFESSIONAL SHORTAGE AREAS (HPSA) - JULY 2009

Source: Missouri Department of Health and Senior Services

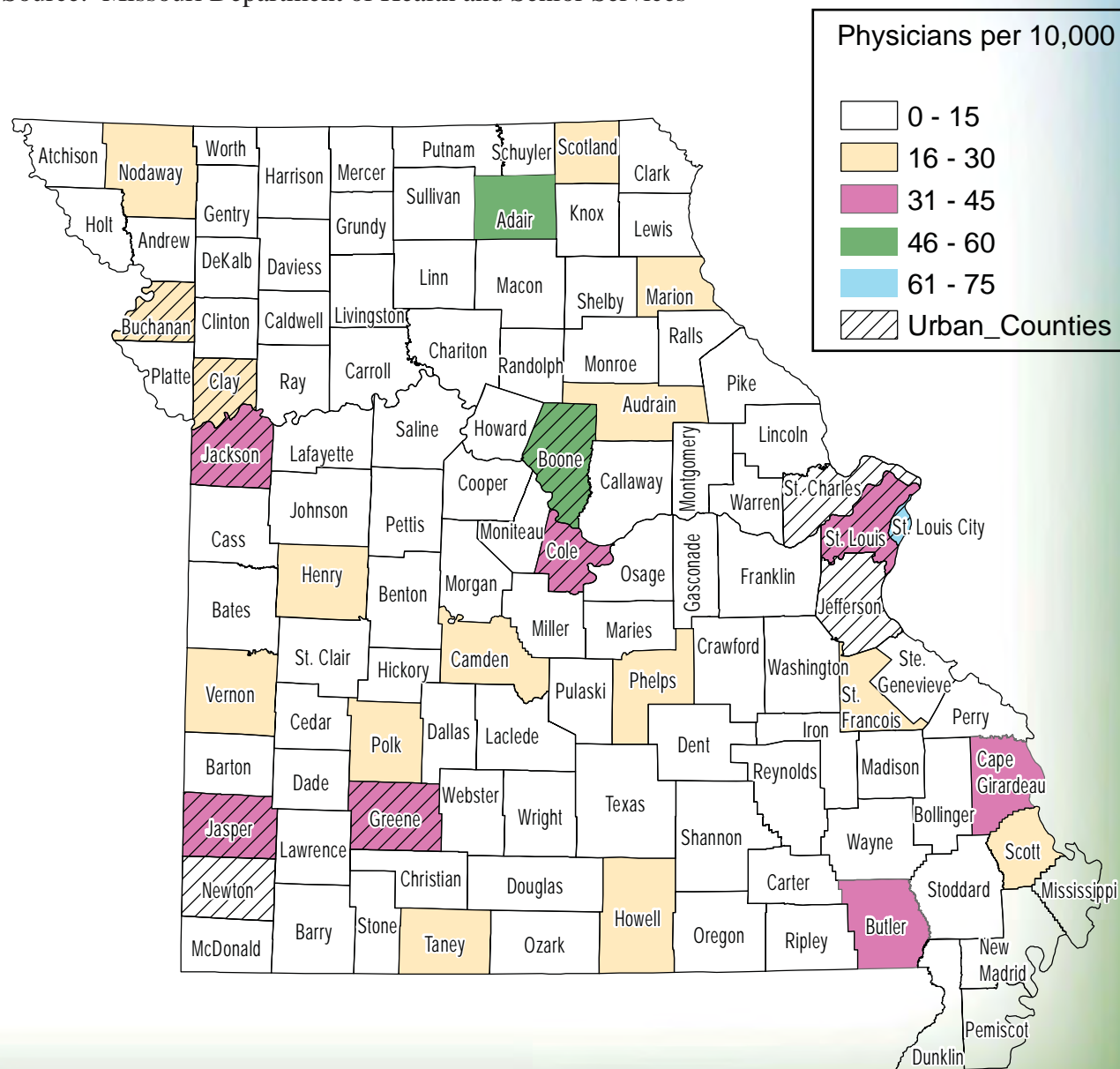


⁴ 2006 Medicaid Participation as reported by Missouri Department of Health and Senior Services

Thirty counties in Missouri, all rural, have a population to primary care physician ratio that exceeds 3,500 to 1, the federal standard for health professional shortage areas. Although 38 percent of Missouri's population lives in rural areas of the state, only 18 percent of the primary care physicians are located in rural areas. This disparity in primary care medical practitioners is critical in assuring access to preventive and maintenance health services in rural Missouri. The distribution of primary care physicians in Missouri is shown on Map 10.

MAP 10 PRIMARY CARE PHYSICIANS PER 10,000 PEOPLE, 2008

Source: Missouri Department of Health and Senior Services



Primary care/general dentists are also key health care practitioners. Recent research and findings indicate the importance of maintaining good oral health. Further studies show oral disease contributes to many serious overall health conditions such as heart and digestive disease, diabetes, and premature and low weight babies. The need for dentists is not exclusively a rural problem, although access to dental services is a much greater issue in rural communities. The average number of patient visits a dentist sees each year is less than 3,000. In Missouri, there are 72 counties with a population to dentist ratio exceeding 3,000 to 1, or 63 percent. Of those exceeding this standard, 69 counties are rural.

In review, whether looking at indicators of health status, economics or health infrastructure, the rural areas of Missouri are at a disadvantage, when compared with the state as a whole or with urban counties. Each of these indicators are directly related, as the socio-economic status and health infrastructure of a community determine, in large part, the overall health status of the community. In order to address the health outcomes in rural communities, the Office partners with national, state, and local organizations to implement an array of strategies and programs designed to enhance and improve the socio-economic and health infrastructure issues in rural areas. These efforts are detailed in the following sections.

Source: Missouri Department of Health and Senior Services



Heart Disease

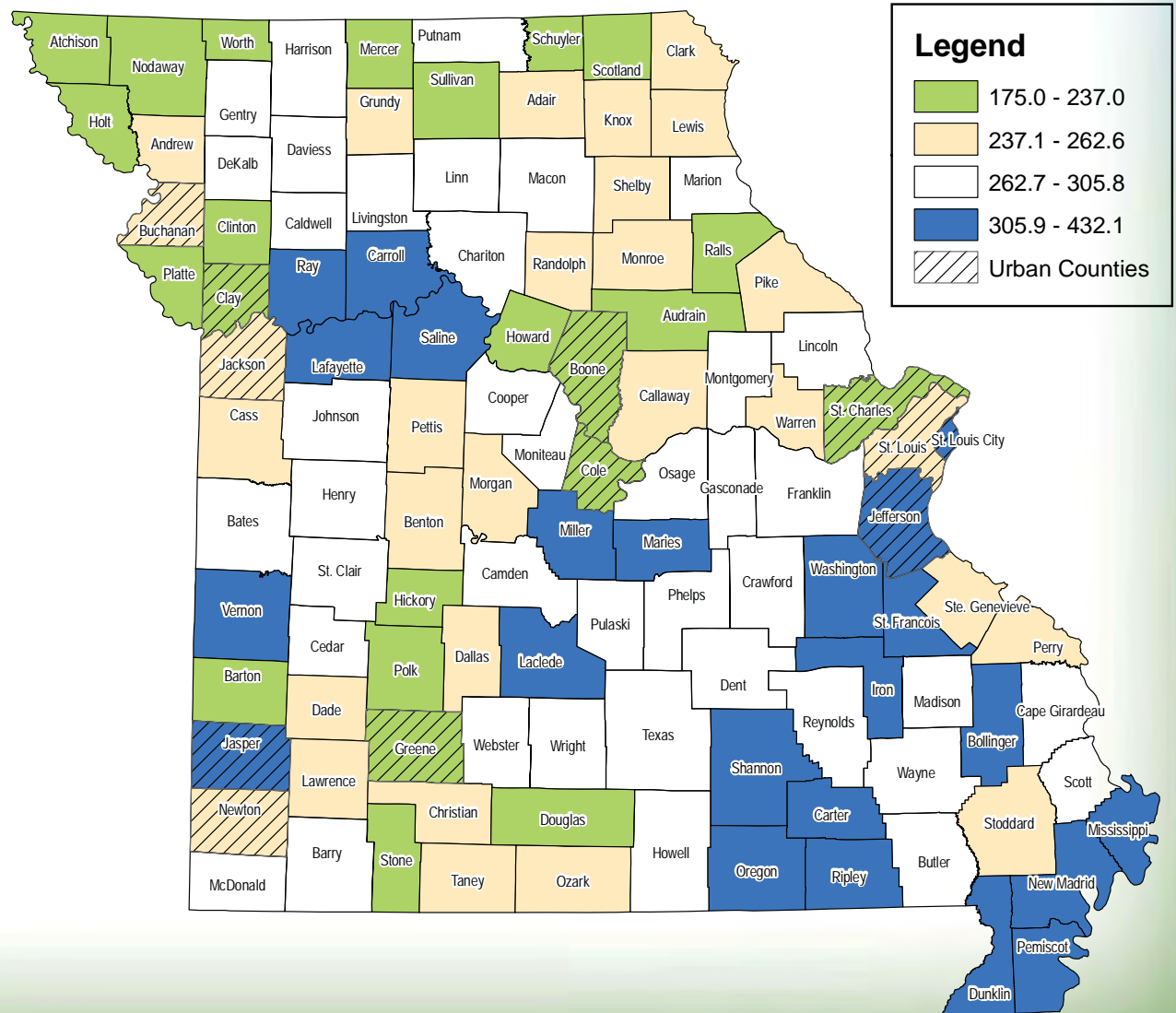
Although the trend of the state rate shows a statistically significant decrease, heart disease continues to be the leading cause of death in Missouri. Between 1997 and 2007, 179,876 Missourians died of heart disease, with a rate of 262.6 persons per 100,000 people. Most of the counties with a rate greater than the state rate are in the southern part of the state.

- Sixty-three of 115 Missouri counties have a rate higher than the state rate for heart disease.
- Sixty of the 63 (95 percent) are rural counties.
- Three counties have a rate of more than 400 per 100,000 people: Mississippi at 408.3, Pemiscot at 428.5, and Washington at 432.1.

Map 13 shows the distribution of counties according to cause of death due to heart disease.

MAP 13 DEATHS DUE TO HEART DISEASE 1997-2007 AGE-ADJUSTED DEATH RATES MISSOURI RATE: 262.6 PER 100,000 PEOPLE

Source: Missouri Information for Community Assessment (MICA), www.dhss.mo.gov



Cancer

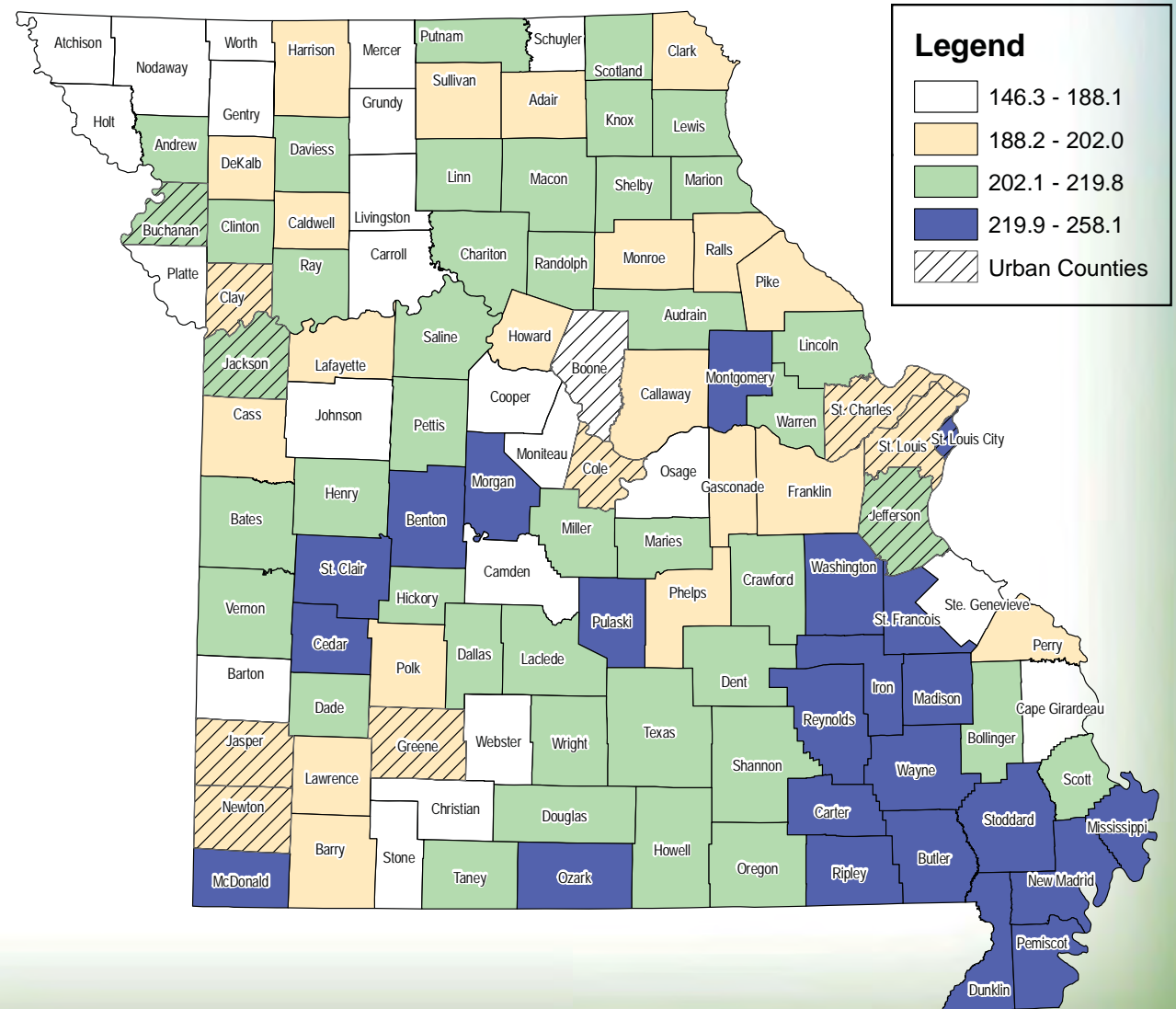
The trend for the state's age-adjusted death rate from all cancers in Missouri shows a statistically significant decrease in the last decade. However, cancer continues to be the second leading cause of death in the state. Between 1997 and 2007, 135,297 Missourians died of cancer, with a rate of 202 persons per 100,000 people.

- Of 65 Missouri counties that have a cancer rate higher than the state rate, 61 (93 percent) are rural.
- Forty-four of the rural counties with cancer rate higher than the state average are located in the southern part of Missouri.
- At least three counties have a cancer death rate well above the state rate: Iron at 258.1, Dunklin at 249.0, and Montgomery at 240.2.

The distribution of counties by their respective death rate categories due to cancer is shown in Map 14.

MAP 14 DEATHS DUE TO CANCER 1997-2007
AGE-ADJUSTED DEATH RATES
MISSOURI RATE: 202 PER 100,000 PEOPLE

Source: Missouri Information for Community Assessment (MICA), www.dhss.mo.gov



Stroke

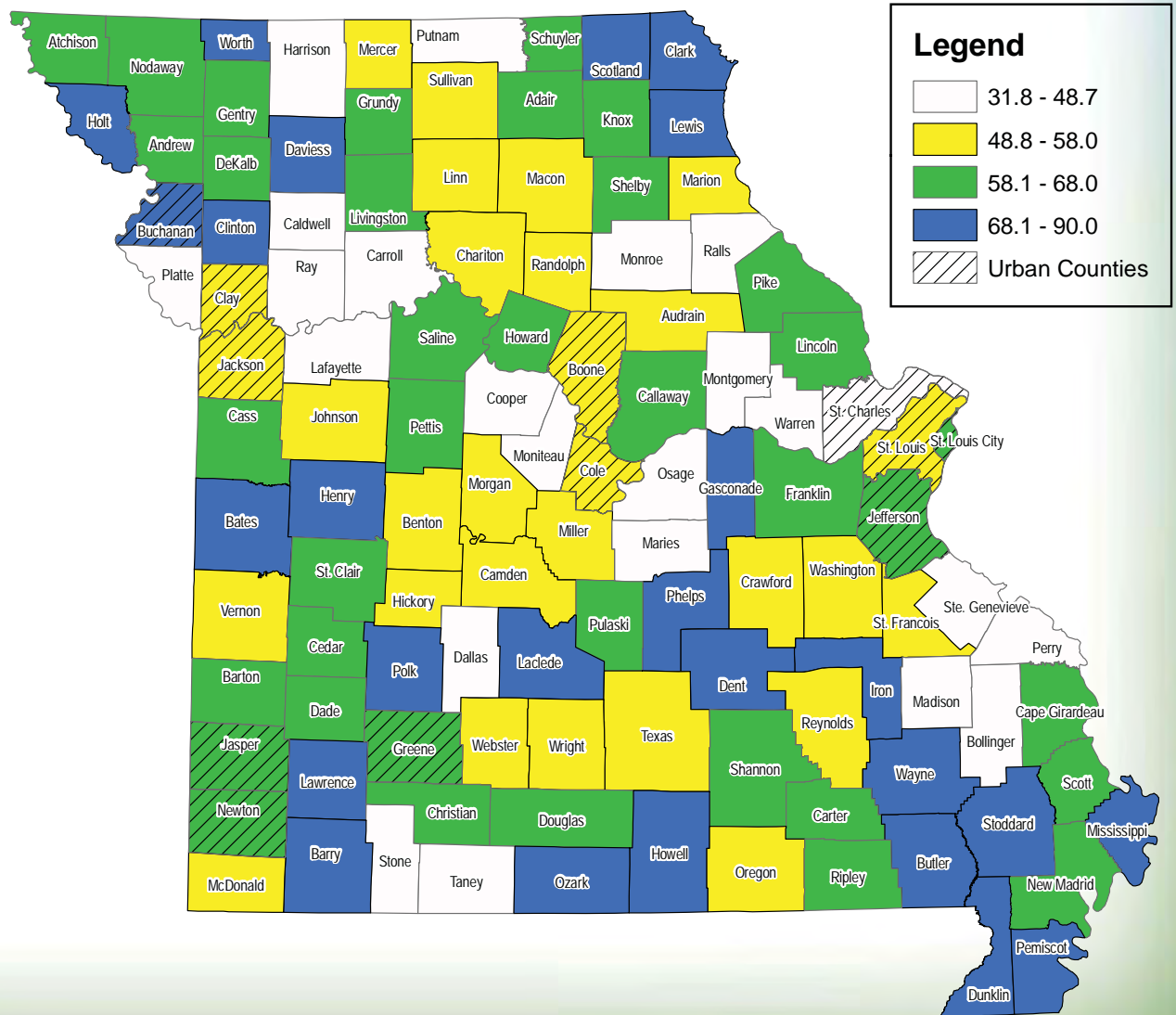
According to the American Heart Association, stroke is a leading cause of serious, long-term disability in the United States and the third leading cause of death in Missouri and the nation. Compared to the state rate, there is a significant difference between the rate of stroke for rural and urban counties. Between 1997 and 2007, 40,151 Missourians died of a stroke, with a rate of 58 persons per 100,000 people.

- Of the 63 counties that have a higher than state rate, 57 (90 percent) are rural compared to six (10 percent) urban.
- Of the 52 counties that have a lower than state rate, 46 (88 percent) are rural compared to six (12 percent) urban.
- Of the 23 counties that have the highest rate, 17 (74 percent) are southern counties.

The distribution of counties for death due to stroke is shown in Map 15.

MAP 15 DEATHS DUE TO STROKE 1997-2007 AGE-ADJUSTED DEATH RATES MISSOURI RATE: 58 PER 100,000 PEOPLE

Source: Missouri Information for Community Assessment (MICA), www.dhss.mo.gov



Chronic Lower Respiratory Disease

Chronic lower respiratory disease is the fourth leading cause of deaths in Missouri. The definition for this category is deaths for which the underlying cause of death was given on the death certificate as chronic obstructive pulmonary disease and allied conditions.

Included are:

- Bronchitis (unless it is specified as acute bronchitis)
- Emphysema
- Asthma
- Bronchiectasis
- Chronic airway obstruction not elsewhere classified.

The vast majority of the deaths in this category are attributed to “chronic airway obstruction not elsewhere classified.” Between 1997 and 2007, 31,773 Missourians died of chronic lower respiratory disease, with a rate of 47 persons per 100,000 people.

- Seventy-three Missouri counties have a chronic lower respiratory disease death rate higher than the state rate.
- Of the 73 counties with higher than the state rate for this health status indicator, 65 (89 percent) are rural.
- Ste. Genevieve County has the lowest rate at 28.4 per 100,00 people, while Carter County has the highest rate at 91.2.

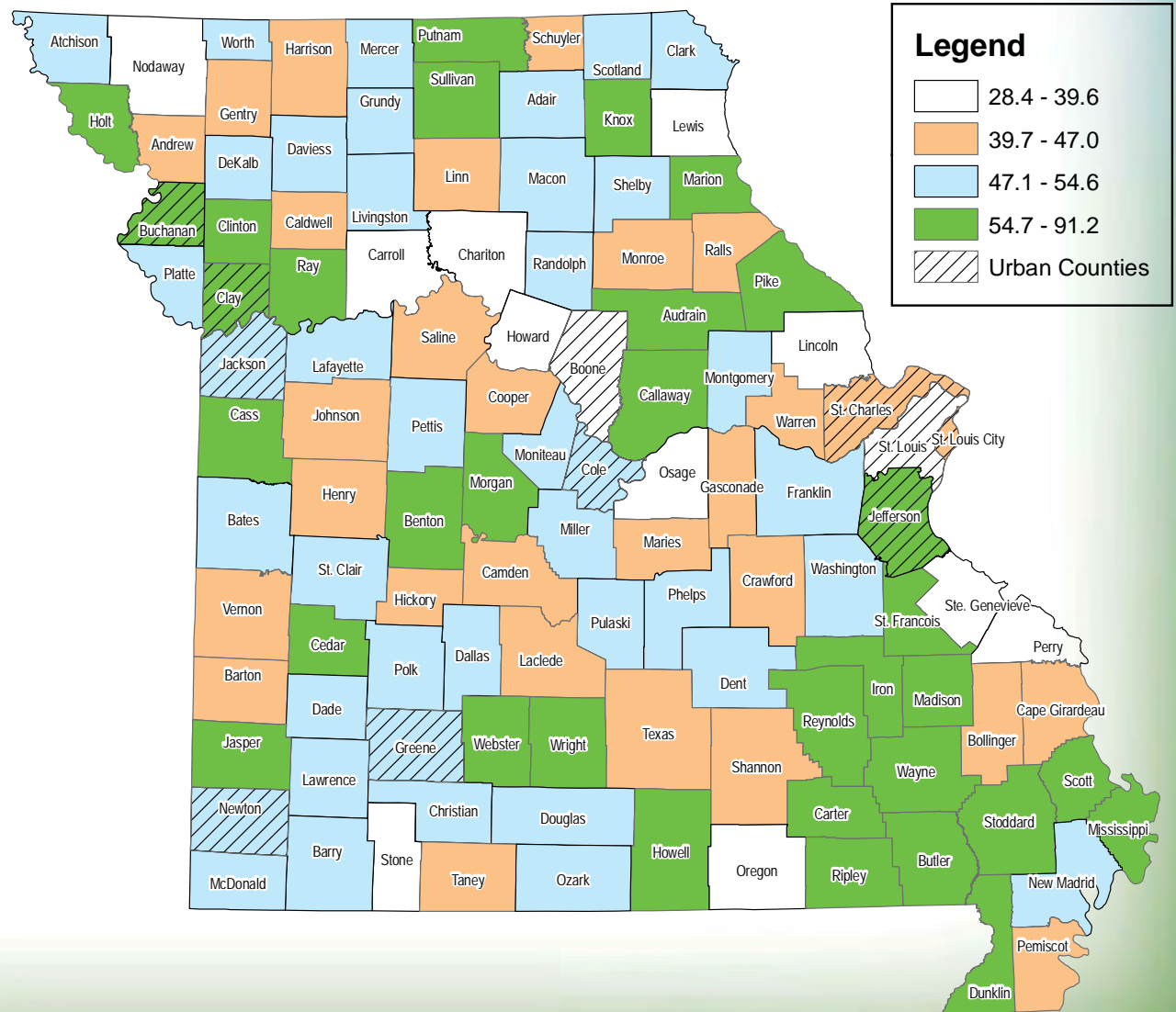
The distribution of counties for death due to chronic lower respiratory disease is shown in Map 16.

MAP 16 DEATHS DUE TO CHRONIC LOWER RESPIRATORY DISEASE 1997-2007

AGE-ADJUSTED DEATH RATES

MISSOURI RATE: 47 PER 100,000 PEOPLE

Source: Missouri Information for Community Assessment (MICA), www.dhss.mo.gov



The fifth leading cause of deaths in Missouri is motor vehicle accidents. Death due to this cause is the most dramatic indicator of disparity between rural and urban communities. Accidents along the rural roadways of Missouri resulted in more deaths due to geographic isolation, conditions of the highways, types of traffic and the lack of health system infrastructure to meet emergency needs. Between 1997 and 2007, 12,410 Missourians died of a motor vehicle death, with a rate of 19.7 persons per 100,000 people.

- Ninety-eight Missouri counties had increased motor vehicle accidents death rates compared to the state rate.
- Ninety-four (96 percent) of the counties with higher death rates from motor vehicle accidents are rural.
- Counties with the highest rates are Reynolds at 74.7 per 100,000 people, Carter at 70.2, and Wayne at 54.4
- Eight urban counties are lower than the state rate: Boone, Buchanan, Greene, Clay, Jackson, St. Louis, St. Charles and St. Louis City

MAP 17 DEATHS DUE TO MOTOR VEHICLE ACCIDENTS 1997-2007
AGE-ADJUSTED DEATH RATES
MISSOURI RATE: 19.7 PER 100,000 PEOPLE

Legend

- 10.5 - 19.6
- 19.7 - 28.2
- 28.3 - 36.8
- 36.9 - 74.7
- Urban Counties

The sixth leading cause of death in Missouri is pneumonia and influenza. The Missouri rate trend for deaths due to pneumonia and influenza shows a statistically continued decrease. This might be due in part to the widespread use of vaccines for these diseases, which is a positive indicator of service quality being measured in rural hospitals. However, these diseases continue to have a substantial impact on Missourians. Between 1997 and 2007, 18,209 Missourians died of pneumonia and influenza, with a rate of 26.2 persons per 100,000 people.

- Fifty-one of the 57 (89 percent) counties with a higher than the state rate are rural.
- Of the 58 counties lower than the state rate, 53 (91 percent) are rural and five (9 percent) are urban.
- Two counties with the highest rate are in northern Missouri: Monroe at 57.2, and Schulyer at 51.3.

The distribution of counties by their respective rate categories for deaths due to pneumonia and influenza is shown in Map 18.

Source: Missouri Information for Community Assessment (MICA), www.dhss.mo.gov

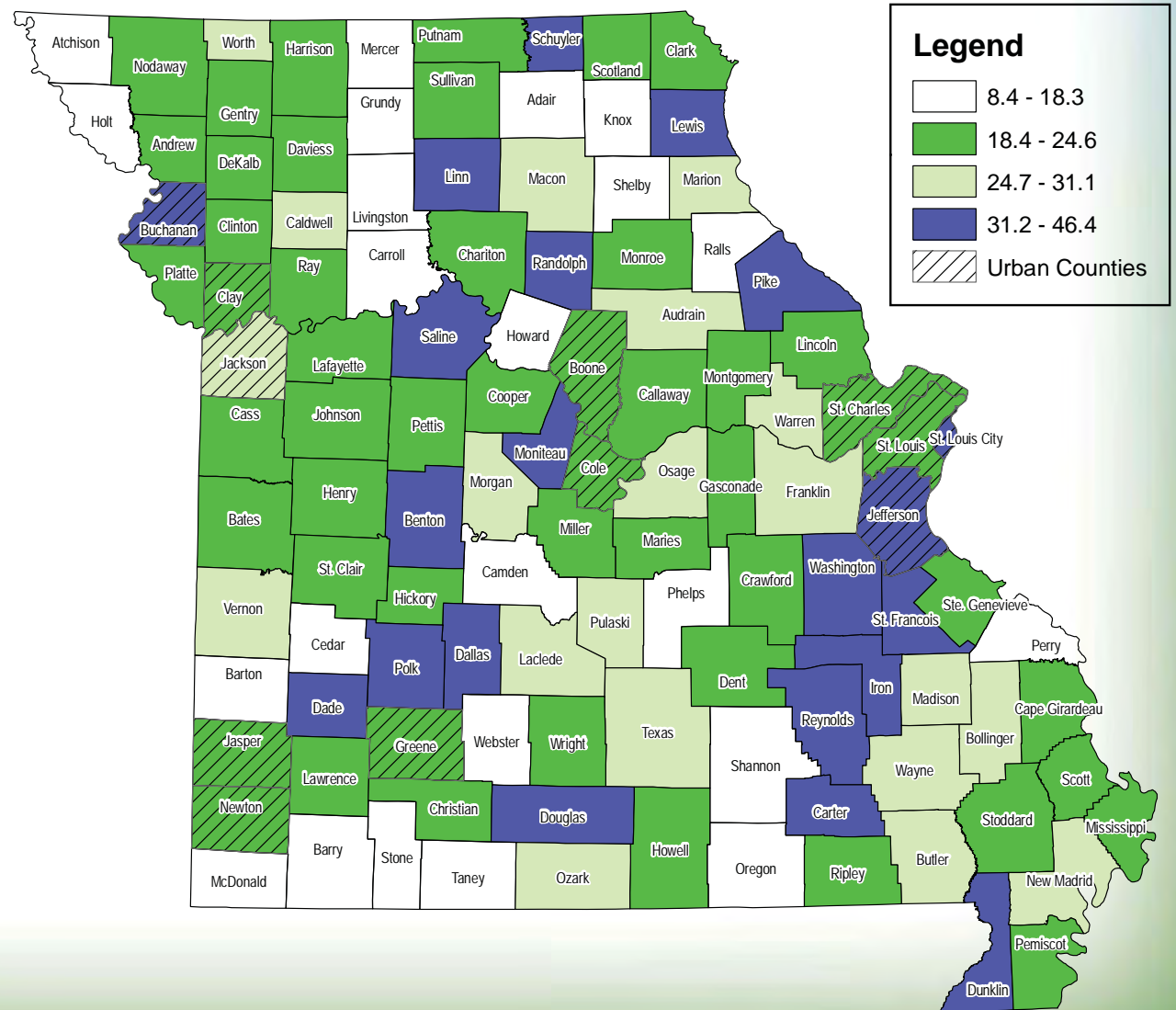


The state rate trend shows a statistically significant increase for this health status indicator. Type 2 diabetes, formerly known as adult onset diabetes or non-insulin dependent diabetes, accounts for 90 to 95 percent of all persons diagnosed with diabetes. Risk factors for type 2 diabetes include individuals older than forty-five, family history of diabetes, overweight or obesity, physical inactivity and race/ethnicity. Being of African American, American Indian, Alaska Native, Hispanic/Latino, or Asian/Pacific Islander heritage increases your risk of type 2 diabetes. Between 1997 and 2007, 16,512 Missourians died of diabetes, with a rate of 24 persons per 100,000 people.

- According to the Missouri Behavioral Risk Factor Surveillance System, the rate of obesity increased in the state, from 17.6 percent in 1994 to 24.8 percent in 2005.
- Forty-one Missouri counties have a higher rate of diabetes deaths than the state rate. Thirty-seven of the 41 (90 percent) counties with a higher death rate are rural.
- Cedar County has the lowest rate at 8.4 per 100,000 people, while St. Francois County has the highest rate at 46.4.

The distribution of counties by their respective rate categories for deaths due to diabetes is shown in Map 19.

Source: Missouri Information for Community Assessment (MICA), www.dhss.mo.gov



Alzheimer's Disease

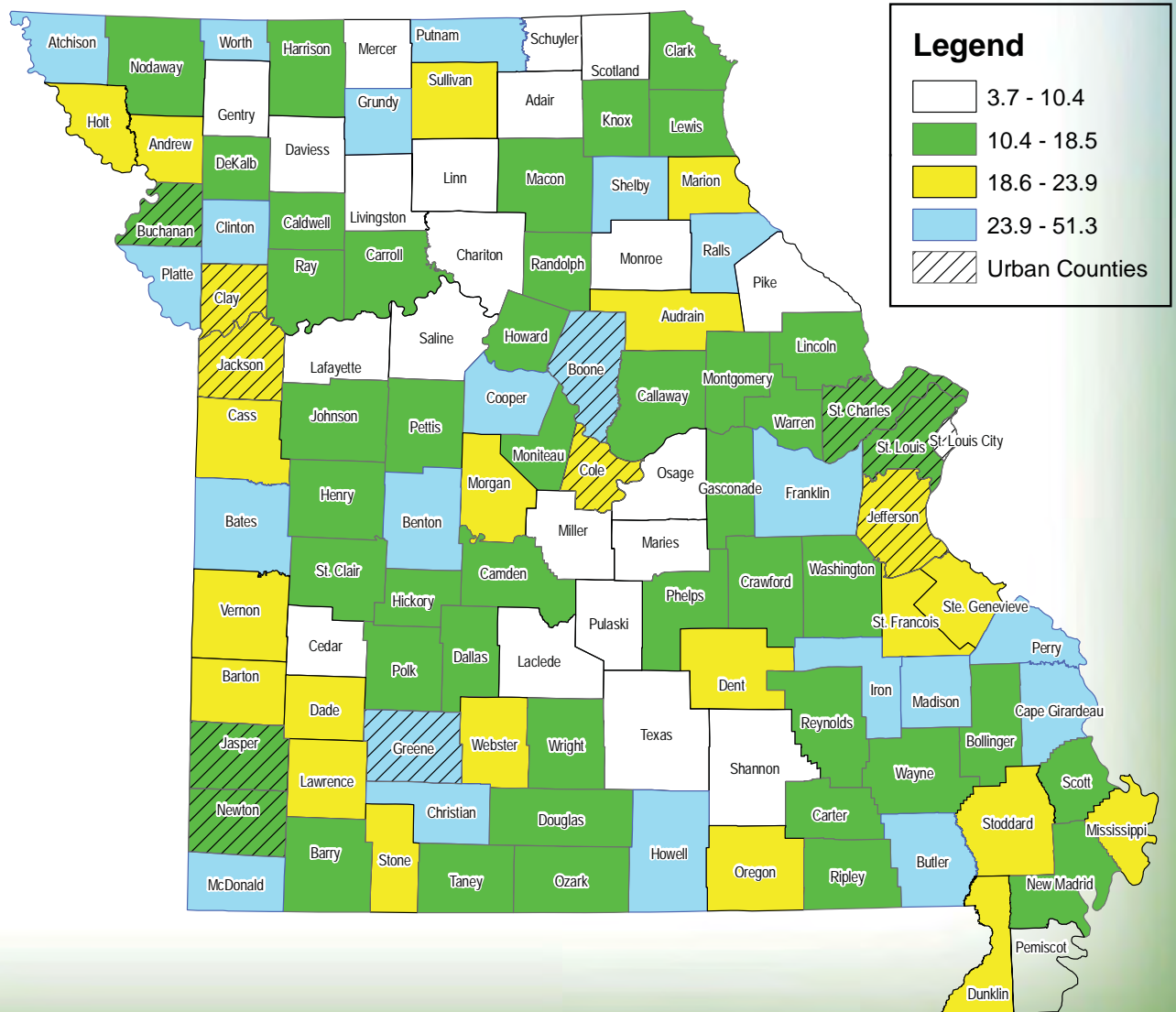
The eighth leading cause of death in Missouri is Alzheimer's disease. The rate of deaths from Alzheimer's disease has consistently increased. The death rate for Alzheimer's disease has doubled from 8.3 per 100,000 people in 1997 to 18.5 in 2007.

- Forty-six counties (40 percent) have a higher than the state death rate from Alzheimer's disease in Missouri.
- Forty of the 46 counties (87 percent) that have Alzheimer's disease death rates higher than the state rate are rural.
- Three counties have a death rate from Alzheimer's disease almost twice as high as the state rate: Iron at 46.8, McDonald at 48.6, and Putnam at 51.
- Monroe County has the lowest rate at 3.7.

The distribution of counties by their respective rate categories is shown in Map 20.

MAP 20 DEATHS DUE TO ALZHEIMER'S DISEASE 1997-2007 AGE-ADJUSTED DEATH RATES MISSOURI RATE: 18.5 PER 100,000 PEOPLE

Source: Missouri Information for Community Assessment (MICA), www.dhss.mo.gov



Kidney Disease

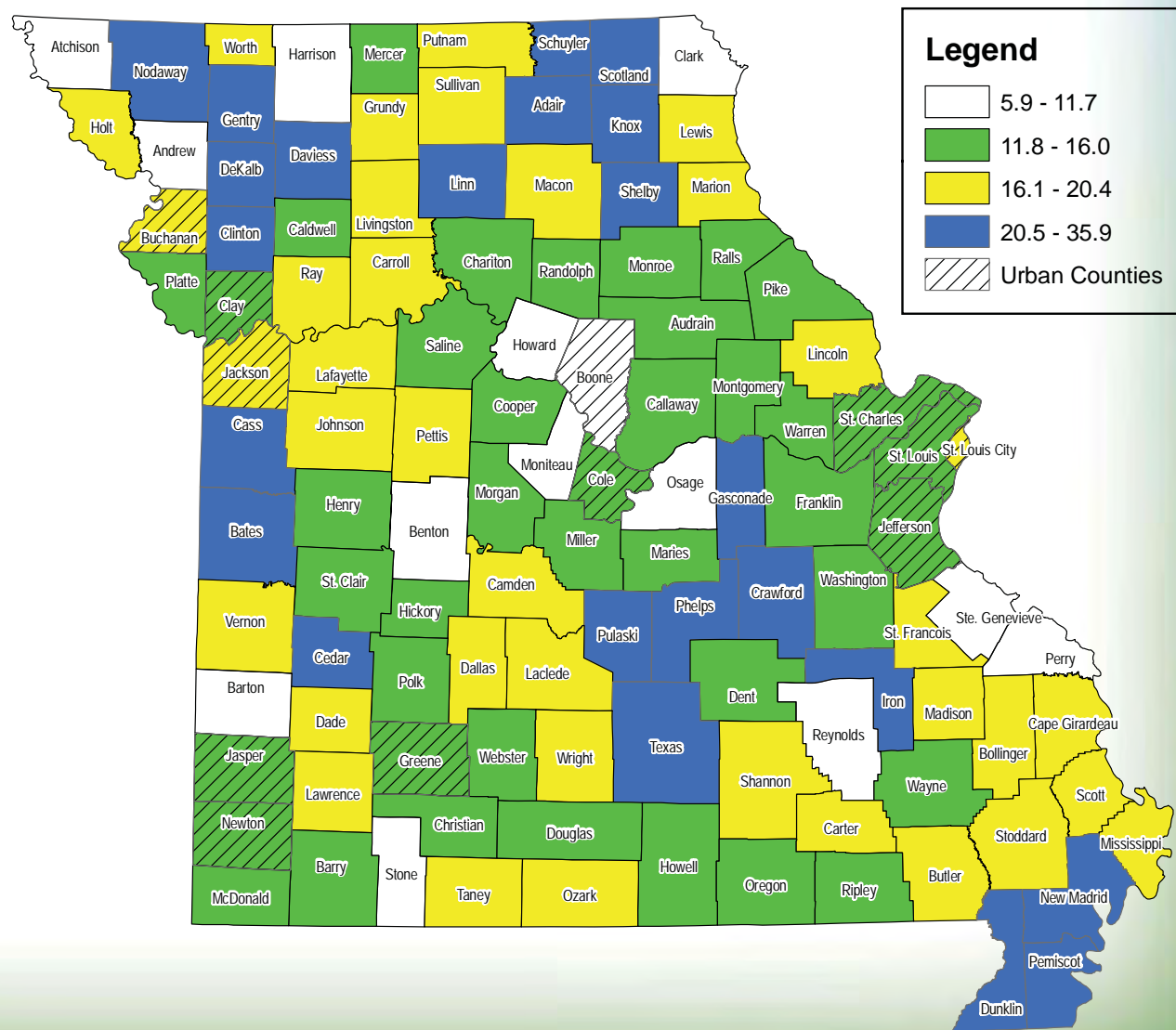
The ninth cause of death in Missouri is Kidney Disease. Deaths due to Kidney Disease are classified as those deaths resulting from nephritis, nephrosis, or nephrotic syndrome. Most of the deaths in this category are attributed to chronic renal failure, or to renal failure unspecified whether chronic or acute. Between 1997 and 2007, 10,959 Missourians died of Kidney Disease, with a rate of 16.0 persons per 100,000 people.

- Sixty counties in Missouri have a death rate from Kidney Disease higher than the state rate.
- Of these 60 counties, 57 counties (95 percent) are rural.
- Three counties having a rate more than twice the state rate: DeKalb at 35.9, Clinton at 34.7, and Schuyler at 34.5.
- Atchison County has the lowest rate at 5.9.

The distribution of counties by their respective rate categories is shown in Map 21.

MAP 21 DEATHS DUE TO KIDNEY DISEASE 1997-2007 AGE-ADJUSTED DEATH RATES MISSOURI RATE: 16.0 PER 100,000 PEOPLE

Source: Missouri Information for Community Assessment (MICA), www.dhss.mo.gov



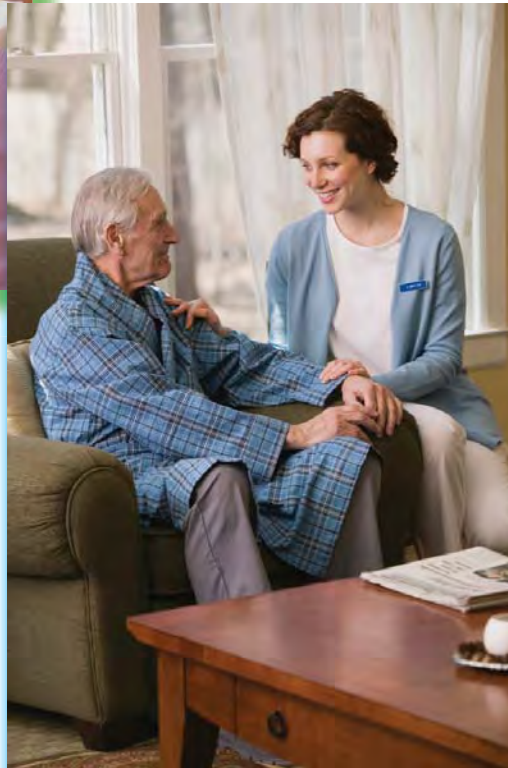
Suicide is the tenth leading cause of deaths in Missouri. This health status indicator is indicative of the behavioral health needs of Missouri communities. Between 1997 and 2007, 7,980 Missourians died of suicide with a rate of 12.6 persons per 100,000 people.

- The distribution of counties by their respective rate categories for deaths due to suicide is shown in Map 22.

Source: Missouri Information for Community Assessment (MICA), www.dhss.mo.gov



ACTIVITIES AND PROGRAMS



The program and activity areas of the Office of Primary Care and Rural Health (the Office) are designed to address the health infrastructure of rural communities to impact both the health outcomes and economy of those communities. The programs listed are initiatives to improve outcomes within the emergency medical, hospital and primary care services in rural communities. Although these entities are often the direct recipients of the technical assistance or services provided by the Office, all other aspects of the rural community, including local public health, education, local government, businesses and social service agencies are encouraged or required to be partners and participants in the overall efforts.

The specific programs and functions are described in detail in the following pages.

Emergency Medical Care Training

Rural facilities often lack trauma or general surgeons, specialists, and diagnostic tools, unlike the emergency departments of urban hospitals. Transport of seriously ill patients to tertiary centers might take hours. The patient's life depends on the skill and knowledge of a health care team that may consist of only a family physician and several general care nurses.

The Office supported a contract with A. T. Still University of Health Sciences, Missouri Area Health Education Center through August 31, 2009 to assist with the formation of a Missouri Chapter of Comprehensive Advanced Life Support (MoCALS). Funding for this program was provided through the Medicare Rural Hospital Flexibility grant. Activities focused on implementation of MoCALS which began September 1, 2004. Twelve individuals have completed Phase II of the MoCALS instructor training, representing hospitals and clinics in six communities in Missouri. The team of Missouri instructors held their first training on May 21-22, 2009 in Brookfield, Missouri.

Legislation was enacted in August, 2008 that created the Time Critical Diagnosis Task Force, which increased attention on timely and appropriate treatment for trauma, stroke, and ST-segment elevation myocardial infarction (STEMI). To facilitate rural hospitals being prepared for policies and procedures developed by the Task Force, needed trainings were identified to enhance preparedness for Stroke, STEMI and Electrocardiogram (EKG).

Missouri state regulations require hospital and emergency personnel to have specific life support trainings. It is often difficult for rural hospitals to send staff to training centers. To ensure rural hospitals are receiving the latest training on life support, the Office is currently working towards providing life support trainings required by hospital regulations, such as Advanced Trauma Life Support Training, Pediatric Advanced Life Support, Advanced Cardiac Life Support, International Trauma Life Support, and Pre-hospital Trauma Life Support.



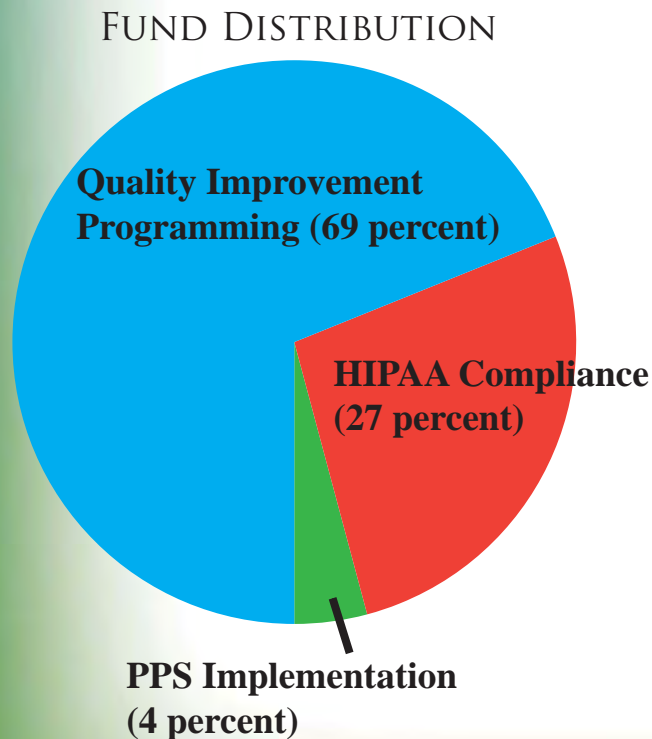
Small Rural Hospital Improvement Program

The Small Rural Hospital Improvement Program is a federally funded program that provides funding to small rural hospitals to pay for costs related to:

- 1) implementation of prospective payment systems (PPS)
- 2) compliance with provisions of the Health Insurance Portability and Accountability Act (HIPAA)
- 3) reduction of medical errors and support of quality improvement programs

To be eligible for these grants, a hospital must have less than 50 available beds, as reported on the hospital's most recently filed Medicare Cost Report, and be located outside a Metropolitan Statistical Area (urban area).

During this reporting period, \$777,184 was distributed among 45 participating hospitals, with the majority of the money used to purchase technical assistance, services, training and information technology. This graph on the left shows the distribution of those funds.



Critical Access Hospital Network (CAHNet)

In January 2005, the Office, Missouri Hospital Association, Missouri Rural Health Association and Primaris (Missouri's health care facility quality improvement organization as designated by the Center for Medicaid Services) formed a statewide technical support and communications network for Missouri Critical Access Hospitals (CAHs), small, rural hospitals with 25 beds or less. The network, referred to as the "CAHNet," was created to identify and deliver essential technical assistance and services for CAHs. CAHNet activities are to strengthen and sustain quality and safety by:

- Enhancing and sustaining operational efficiencies and continuity
- Develop and implement strategies that lead to increased organizational effectiveness
- Engaging customers and community stakeholders in creating an effective and efficient system of care
- Defining, building, and participating in local and regional partnerships

In 2009, the CAHNet was expanded to include the Scotland Samaritan Putnam Rural Health Network. Meetings are held face-to-face with a telephone conference option available. CAHNet members are instrumental in planning the CAHNet annual conference by assisting in identifying topics and locating speakers.

Balanced Scorecard Performance Improvement Program

The Office allocated resources to implement Balanced Scorecard (BSC), a strategic planning and management system for Critical Access Hospitals (CAHs). The BSC approach is a measurement system which enables organizations to clarify their vision and strategy and translate both into action. It provides feedback on processes and outcomes in order to continuously improve performance and results. Balanced Scorecards focus on the core elements that matter most to achieving an organization's mission and goals. Currently, 11 CAHs have implemented BSC and four new hospitals are invited to participate on the project each grant cycle. Ultimately, it is the goal of the Office to have CAHs and all rural hospitals implement quality improvement plans and measures that either increase, optimize, or sustain rural health care services to their customers and communities. To further assist hospitals in tracking their performance, a web-based database specifically designed to facilitate benchmarking for small rural hospitals is available. The database, Quality Health Indicators (QHi), allows hospitals to enter data for pre-defined indicators on a real-time basis for a more accurate tracking of each indicator. The purpose of QHi is to provide CAHs with a user-friendly instrument to evaluate internal processes and to compare their performance to similar facilities. Participants make comparisons on clinical quality measures, employee contribution, financial and operating statistics, and patient satisfaction.





Clearinghouse and Information Dissemination

A primary function within the Office is to facilitate the collection and dissemination of information to rural areas. The Rural Spotlight is a quarterly publication containing health related information, healthy eating recipes, and safety tips. Hard copies of the newsletters are mailed to 4,000 rural day care providers, hospice, home health agencies, long-term care providers, hospitals, rural health clinics, fire departments, ambulance districts, and contractors of the Office of Primary Care and Rural Health. Electronic copies are available at <http://www.dhss.mo.gov/PrimaryCareRuralHealth/Publications.html>. Articles also provide information directing the reader on how to locate additional information.

The Office has also launched a web-based resource directory for rural hospitals. This Web site provides a one-stop place for rural hospitals to get an up-to-date calendar of events, view the latest health reports, regulations and funding opportunities. Prior to the Web directory, weekly electronic communication was sent to all CAH administrators, Small Hospital Improvement Program administrators, and other partners containing information now on the Web site.

Primary Care Delivery System Development

Economically sustainable health care delivery systems that provide high quality, accessible, primary medical, dental, and mental health services are necessary to assure the survival of rural communities. Health care delivery systems throughout Missouri include a broad range of health services and care settings that strives to prevent, treat, and manage disease, injury, and disability. To assist communities in reaching this goal, the Office continues to work with the Health Care Delivery System Development component of the Primary Care Office (PCO) and the Primary Care Resource Initiative for Missouri (PRIMO) program.

In state fiscal years 2008 and 2009, the PRIMO program invested \$3,833,235 in rural communities. Health care delivery systems development throughout Missouri includes a broad range of health services and care settings that strive to prevent, treat, and manage disease, injury, and disability. PRIMO provides financial resources to community-based organizations to create new or to expand existing primary medical, dental and mental health services in underserved communities. To assist communities in reaching their goals, the Office continues to work with the Health Care Delivery System Development component of the PCO. As a result of this investment, access to care increased by 87,009 patient health encounters. Counties with communities receiving PRIMO investments included: Cole, Osage, St. Charles, Boone, Washington, Greene, Pettis, Lafayette, Linn, Ripley, Johnson, Marion, Wayne, Reynolds, New Madrid and St. Francois.

PRIMO also invests in statewide organizations and institutions to facilitate early recruitment of students pursuing primary health care careers through the PRIMO “pipeline.” The initiatives are a combination of school-based orientations to health care careers and community-based approaches and activities that foster interest in health care careers. The investment outcomes are also focused on establishing clinical training opportunities in rural and underserved areas to develop pre-admissions programs and to provide communication and support systems for students enrolled in a health care provider program. Communities benefit from PRIMO student loans because those loans reduce the overall dollar amount that would otherwise leave the community to pay for education in another (outside) community that is typically urban. PRIMO early recruitment and retention efforts also provide funds to training institutions, which positively impacts the economics of the educational institutions and the communities in which they are located.

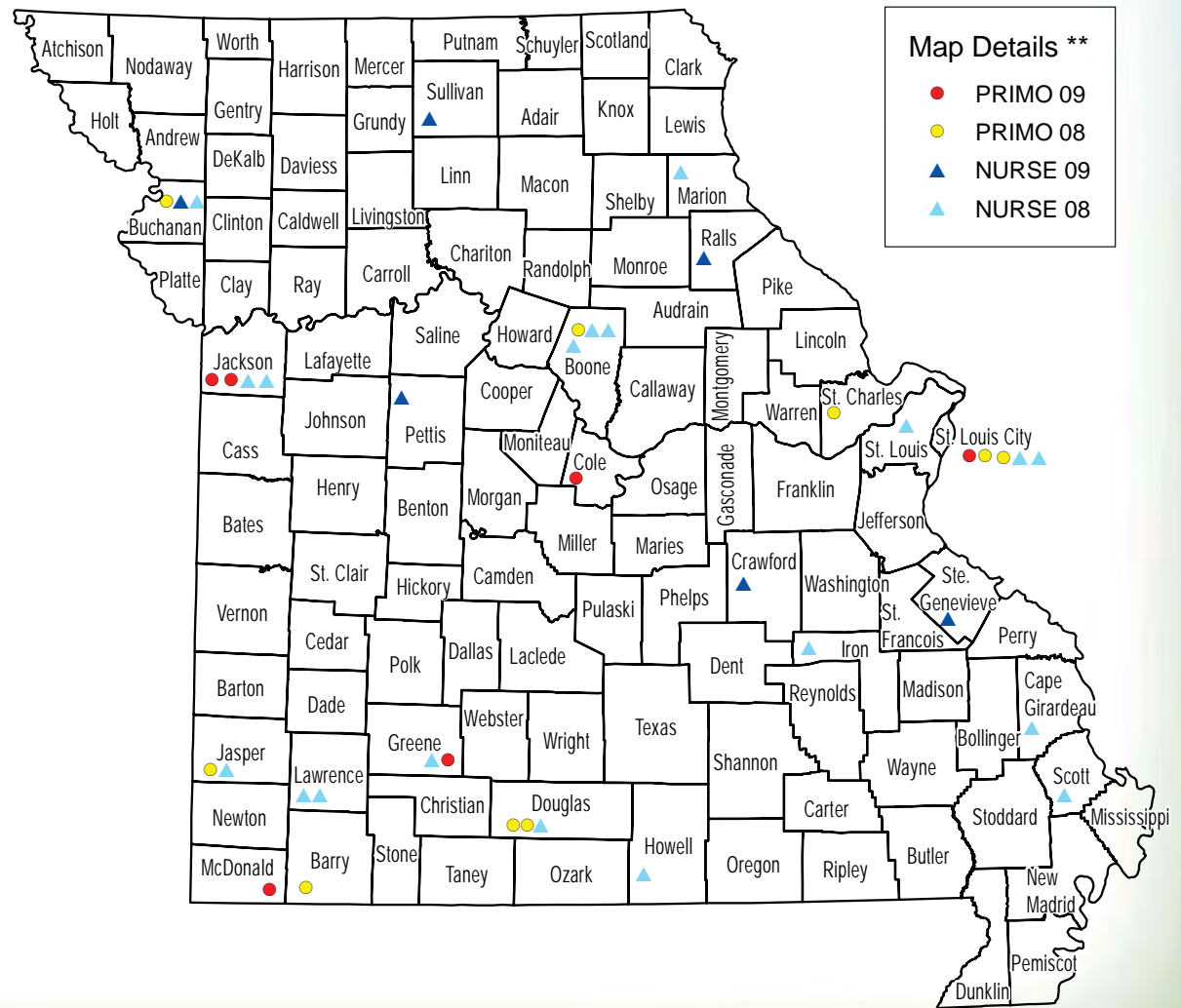


Health Professional Recruitment and Retention

While there are several factors that influence the recruitment and retention of health care providers, the Missouri Office of Primary Care and Rural Health (the Office) supports the belief that the best chance for finding and keeping rural health care practitioners, whether physicians, nurses, dentists or mental health care practitioners, is to “grow our own.” This mission is supported by improving and enhancing capacity in communities across the state to identify, encourage and provide financial support to individuals from rural and underserved communities to pursue health care careers. The result is providing a place for the professionals to practice upon completion of their education. During FY 2008 and FY 2009, the health professional incentive programs within the Office placed 40 physicians, dentists and nurse practitioners in underserved communities in Missouri. Of those placed, 75 percent were in rural counties. Additionally, there are more than 80 nurses (Associate and Bachelors Degree as well as Licensed Professional Nurses) earning forgiveness for student loans provided through the Office.

MAP 23 NUMBER OF PRIMO AND NURSE LOAN HEALTH PROFESSIONAL PLACEMENTS BY COUNTY, AS OF JULY 2009

Source: Missouri Department of Health and Senior Services for FY 2008 and FY 2009



MHPPS

The Office has been involved in recruitment and placement of health professionals in underserved Missouri communities in a number of ways. One of those has been to further assist communities with recruitment and retention efforts by partnering with the Missouri Primary Care Association (MPCA) to implement the PRIMO Missouri Health Professional Placement Services Program (MHPPS). MHPPS helps communities recruit and retain dedicated and caring health care providers who have expressed an interest in practicing in rural and underserved areas and are committed to providing high quality, accessible, primary medical, dental, and mental health services. Services provided by MHPPS are personalized and free. Experienced staff focus on both the interests of the health care providers and the communities they serve. Through interviews, correspondence, data collection and management, MHPPS maintains a listing of interested health care providers and job opportunities throughout Missouri.

MHPPS offers a variety of services at no cost to providers. Services include: detailed practice and community profiles; information of health professional incentive programs; and linkages to local, state, and national health care organizations. MHPPS also provides marketing of practice opportunities and referrals of qualified health care professionals, assists with developing recruitment and retention strategies, and information on workshops related to recruitment and retention. MHPPS simplifies the entire recruitment and retention process by allowing communities to focus on what is truly important: accessible quality health care.

NHSC

The National Health Service Corp (NHSC) has been a long-time partner to the Office. Together, viable practice locations are identified and health professionals are recruited into the state. The Office is able to provide technical assistance and insight on practice locations by using statewide needs assessments, availability of practitioners, community health center new starts and expansions, and community health care system development efforts. The partnership and collaboration between PRIMO MHPPS and NHSC have resulted in placing 307 health professionals throughout Missouri in state fiscal years 2007 and 2008. Of the 307 placements, 57 percent have been placed in rural underserved sites in Missouri, while 43 percent of placements were in urban areas in Missouri. The placement disciplines are as follows: 155, or 54 percent, were primary health care providers; 49, or 17 percent, were dental health care providers; and 83, or 29 percent, were mental health care providers.

J-1 Visa Waiver Program

Thirty additional physicians are placed each year through the state's Conrad 30/J-1 Visa Waiver program, which allows foreign medical graduates to practice in underserved areas of the state. In state fiscal years 2007 and 2008, 58 percent of the J-1 Visa waivers were for physicians to practice in rural underserved counties in Missouri. Physicians placed in rural areas under this program are typically general practice physicians, pediatricians or psychiatrists. The Office assists in the selection of participants for this program to assure rural health care provider needs are met.



Oral Health

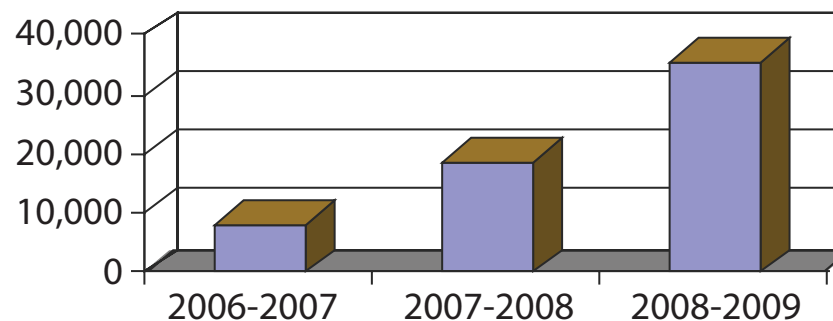
The Oral Health Program focuses on monitoring and reducing oral health disease among Missouri citizens and provides a broad range of core public oral health services. Preventive and clinical efforts include the Preventive Services Program (PSP), the Community Water Fluoridation Program, the Donated Dental Services Program and oral health education and outreach.

The PSP was implemented in 2005 in response to findings from a surveillance project conducted in 2004-2005. This surveillance project was conducted to document the oral health of Missouri's 3rd and 6th grade children. Those findings reflected the growing dental need of children revealing the percentage of children with untreated dental decay had risen from 22 percent in 2000 to 24 percent in 2005. More information regarding this survey and survey results can be found at: www.dhss.mo.gov/oralhealth/OralHealthSurv.html.

PSP includes oral health screening, oral health education with dental hygiene materials (such as toothbrushes, toothpaste and dental floss), fluoride varnish applications and referral. PSP is available to children attending Early Childhood Learning Centers, Early Head Start and Head Start, and elementary and secondary schools, including Schools for Developmentally Disabled.

Since 2005, the number of children and communities participating in PSP has steadily grown with 35,308 children receiving the benefits of the program in 2008-2009 as reflected in the following graph.

GRAPH 1: PSP PARTICIPANTS FOR THE PAST THREE YEARS



Of the 35,308 children, 63 percent or 22,188 resided in rural counties. The proportionate number of children receiving services in 2008-2009 significantly increased from the previous school of 2007-2008, in which only 36 percent of those receiving services were in rural counties.

This program has grown as a result of communities interested in improving the oral health of its children. The DHSS' Oral Health Consultants (dental hygienists) assist the communities in implementing PSP by providing guidance, training and supplies as well as making presentations to community meetings and associations. The participation of oral health professionals, schools, and volunteers are key to making PSP active in a community. More information regarding PSP can be found at www.mohealthysmiles.com.



The most recent data collected as part of PSP's surveillance component indicate six percent of Missouri's children have urgent dental treatment needs. This same percentage was identical for children in rural counties. Urgent care is defined as a child with pain or acute infection so severe he or she is unable to play or concentrate at school. Furthermore, a trend in the descriptive data indicates between 9 and 10 percent of Missouri's children can be described as having had rampant decay (seven or more areas of treated or untreated decay). Table 1 displays some of the statistics obtained through PSP.

TABLE 1: DESCRIPTIVE PSP STATISTICS FOR TREATED, UNTREATED AND RAMPANT DECAYS

| Condition | 2006-2007 | 2007-2008 | 2008-2009 |
|--|---------------------------|-----------------------|-----------------------|
| Treated Decay | 27.5 percent (n=8,198) | 27 percent (n=18,538) | 30 percent (n=34,798) |
| Untreated Decay | 34 percent (n=8,230) | 34 percent (n=18,590) | 29 percent (n=34,820) |
| History of Rampant Decay (7 or more areas of treated or untreated decay) | 10 percent (n=8,191) | 10 percent (n=18,554) | 9 percent (n=34,534) |

Note: These rural numbers are meant for descriptive information only and cannot be used in comparison of one year to the next. However, general trends can be assumed.

In the rural counties, treated decay was identified in a slightly smaller percentage of children screened in 2007-2008 (27 percent) and in 2008-2009 (30 percent). Untreated decay was slightly higher with 34 percent in 2007-2008. History of rampant decay did not differ between the rural and overall populations screened.

PSP surveillance data reveal the oral hygiene status of the children screened. Seventy-seven percent presented with satisfactory oral hygiene. Satisfactory was defined as teeth displaying no obvious signs of debris. The remaining 23 percent of the PSP participants were evaluated as having unsatisfactory oral hygiene care. In the rural communities, only 61 percent presented with satisfactory oral hygiene, with 39 percent evaluated as having unsatisfactory oral hygiene care. This emphasizes the value of the oral health education component of PSP.



FUTURE ACTIONS AND NEXT STEPS

The Office has identified additional areas of concentration for the immediate future. Much of past programming will continue, with increased focus on measurable health outcomes. The identified areas of concentration include the following: Statewide Planning and Evaluation, Quality Improvement Activities, Network Development and Emergency Medical Services Enhancement.

Planning and Evaluation

A goal of the Office is the development of a three-year Missouri rural health plan. The Office is in the development of a three-year plan which includes input from rural Missourians. The information gleaned in priority areas will be the basis for future grant applications.

Quality Improvement

Quality and performance improvement programming will continue to be an emphasis for all activities. The Office will implement a BSC for the statutory and grant required activities, as well as the other program areas within the Office. Hospitals will be encouraged to continue participation in the BSC, QHi and other quality improvement initiatives.

Network Development

The expansion of CAHNet activities and participants are key elements of the Office's future operations. As the number of community partnerships with the Office increases, so does the opportunities to expand networks to provide input to the Office on program operations and environmental assessments, as well as sharing technical and financial resources among network participants. As the need increases in rural Missouri and the total amount of resources available holds constant, increased communication and coordination within and among rural communities holds the key to improving and sustaining health care outcomes.



EMS Enhancement

Emergency medical services will continue to be a priority area for the Office's programming. The Office is partnering with the DHSS' Bureau of Emergency Medical Services to identify and provide appropriate rural emergency medical training. As the result of the legislation enacted and passed in August 2008, the Time Critical Diagnosis Task Force was created to increase attention and focus on timely and appropriate treatment for trauma, stroke, and ST-segment elevation myocardial infarction (STEMI). To facilitate rural hospitals in being prepared for policies and procedures developed by the Task Force.



CONCLUSION

The health care workforce shortage is impacting Missouri, as it is nationally. Workforce issues permeate the health care system, affecting providers, patients, insurers and communities at large. The shortage problems are more prominent in rural areas due to the aging workforce population, lack of educational and training opportunities, difficulty in recruitment and retention of workers, high turnover and vacancy rates, lack of opportunities for career advancement, and/or increased work load demand. Health resources, essential elements in the prevention and treatment of disease and health conditions, are scarcities in most rural communities. Small rural towns may lack the critical population mass or income to support full-time physicians or dentists, as well as many other health care professionals. Impacting the health care workforce shortage will require fundamental changes in medical education, increasing compensation to attract more doctors into primary-care, decreasing the debts incurred by medical students through the incentive programs and expanding the role of community health centers.

By increasing access to primary medical care, there will be a positive impact on health status outcomes. However, primary care providers alone cannot impact health status outcomes. Citizens must take an active role in managing their own health care by understanding health information and using that information to make good decisions about health and medical care. OPCRH will work with medical providers, communities and other partners to promote healthy lifestyles.

The DHSS' Office of Primary Care and Rural Health will continue to provide resources to community organizations, facilities and individuals in order to improve operational efficiencies, program effectiveness and health outcomes in rural Missouri. The Office will continue the focus on community organization and oversight of local systems of care. This will assist the communities by addressing their citizens' health care needs and by increasing involvement and investment in health for all aspects of the community. The Office also welcomes input and the opportunities to work with federal, state and local partners to expand and improve office operations and goals, in order to assure optimal impact for the populations served.



COUNTY PROFILES AT A GLANCE

Each county has positive and negative health and economic indicators. Six urban counties have a higher than state rate for suicide: Jasper, Jefferson, Greene, Jackson, Buchanan and Cole. In the rural counties, Shannon has the lowest suicide rate, while Mercer has the highest. DeKalb, Clinton and Schuyler counties have more than twice the state rate for kidney disease, while Atchison County has the lowest rate. Cedar County has the lowest rate for diabetes and St. Francois County has the highest rate. Clark, Reynolds and Hickory counties had the highest unemployment rates in the state for May 2009. The average poverty rate for Missouri's rural counties was 16.5 percent below poverty, while in urban counties the average poverty rate was 13.1 percent. Eighty-three rural counties have more than 20 percent of the population over 18 years of age without a high school education. Pemiscot County has the highest percentage at 42 percent. Only five rural counties are at or above the state rate for percentage of the population with a college education. Platte County has the highest percentage, at 65 percent.

This section provides a synopsis of the top 10 causes of death, health risk factors, county population demographics and socio-economic indicators for each county. Data for the profiles were obtained through the Missouri University Extension's Office of Social and Economic Data Analysis, DHSS' Community Data Profiles, and DHSS' County-Level Study 2007. The profiles contain county specific data, as well as state data, to allow a comparison of data.

Adair

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 24,977 | 24,943 | - .1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 732 | 870 | 263 |
| All Cancers (Malignant Neoplasms) | 518 | 254 | 203 |
| Stroke/Other Cerebrovascular Disease | 177 | 16 | 58 |
| Chronic Lower Respiratory Disease | 131 | 61 | 47 |
| Motor Vehicle Accidents | 42 | 15 | 20 |
| Pneumonia and Influenza | 95 | 15 | 26 |
| Diabetes Mellitus | 46 | 32 | 25 |
| Alzheimer's Disease | 30 | 16 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 84 | 9 | 16 |
| Suicide | 31 | 28 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 382 | 21% | 18% |
| High cholesterol (35 years and older) | 257 | 21% | 20% |
| Current cigarette smoking | 382 | 21% | 23% |
| No leisure-time physical activity | 386 | 24% | 25% |
| Obese (BMI >= 30) | 366 | 35% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 384 | 18% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicator | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 4,583 | 19.0% | 24.2% |
| 18 - 64 | 17,069 | 69.0% | 62.4% |
| 65 and older | 2,990 | 12.0% | 13.4% |
| Race | | | |
| White | 23,368 | 94.8% | 85.1% |
| African/American | 392 | 1.6% | 11.5% |
| Other | 882 | 3.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 434 | 1.8% | 3.0% |

Socio-Economic Indicators

| Indicator | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,045 | 15.4% | 18.7% |
| High School or GED | 4,464 | 33.5% | 32.7% |
| College | 6,807 | 51.1% | 48.6% |
| Income | | | |
| Median Household | \$31,676 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent Unemployed | | 6% | 7% |

Andrew

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 16,492 | 16,923 | + 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 551 | 248 | 263 |
| All Cancers (Malignant Neoplasms) | 416 | 203 | 203 |
| Stroke/Other Cerebrovascular Disease | 145 | 64 | 58 |
| Chronic Lower Respiratory Disease | 100 | 47 | 47 |
| Motor Vehicle Accidents | 50 | 28 | 20 |
| Pneumonia and Influenza | 41 | 17 | 19 |
| Diabetes Mellitus | 42 | 20 | 25 |
| Alzheimer's Disease | 53 | 22 | 26 |
| Kidney Disease (Nephritis and Nephrosis) | 24 | 11 | 7 |
| Suicide | 18 | 10 | 16 |

County Population

| Indicator | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,972 | 23.6% | 24.2% |
| 18 - 64 | 10,603 | 63.0% | 62.4% |
| 65 and older | 2,289 | 13.4% | 13.4% |
| Race | | | |
| White | 16,420 | 97.4% | 85.1% |
| African/American | 210 | 1.2% | 11.5% |
| Other | 234 | 1.4% | 3.4% |
| Ethnicity | | | |
| Hispanic | 229 | 1.4% | 3.0% |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 403 | 20% | 18% |
| High cholesterol (35 years and older) | 302 | 24% | 20% |
| Current cigarette smoking | 407 | 19% | 23% |
| No leisure-time physical activity | 410 | 24% | 25% |
| Obese (BMI >= 30) | 401 | 32% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 409 | 12% | 15% |

Socio-Economic Indicators

| Indicator | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,658 | 15.3% | 18.7% |
| High School or GED | 4,499 | 41.5% | 32.7% |
| College | 4,690 | 43.2% | 48.6% |
| Income | | | |
| Median household | \$48,354 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

Atchinson

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 6,430 | 6,031 | - 6% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 282 | 227 | 263 |
| All Cancers (Malignant Neoplasms) | 190 | 174 | 203 |
| Stroke/Other Cerebrovascular Disease | 87 | 67 | 58 |
| Chronic Lower Respiratory Disease | 58 | 51 | 47 |
| Total Unintentional Injuries | 23 | 34 | 20 |
| Pneumonia and Influenza | 43 | 29 | 26 |
| Diabetes Mellitus | 20 | 16 | 25 |
| Alzheimer's Disease | 42 | 28 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 8 | 6 | 16 |
| Suicide | 6 | 8 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 387 | 14% | 18% |
| High cholesterol (35 years and older) | 272 | 23% | 20% |
| Current cigarette smoking | 388 | 26% | 23% |
| No leisure-time physical activity | 390 | 31% | 25% |
| Obese (BMI >= 30) | 378 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 391 | 17% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicator | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,300 | 21.3% | 24.2% |
| 18 - 64 | 3,584 | 58.7% | 62.4% |
| 65 and older | 1,224 | 20.0% | 13.4% |
| Race | | | |
| White | 5,911 | 96.8% | 85.1% |
| African/American | 138 | 2.3% | 11.5% |
| Other | 69 | 0.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 73 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicator | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 898 | 20.0% | 18.7% |
| High School or GED | 1,765 | 39.2% | 32.7% |
| College | 1,837 | 40.8% | 48.6% |
| Income | | | |
| Median household | \$38,114 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Audrain

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 25,853 | 26,049 | + 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 893 | 222 | 263 |
| All Cancers (Malignant Neoplasms) | 748 | 207 | 203 |
| Stroke/Other Cerebrovascular Disease | 218 | 53 | 58 |
| Chronic Lower Respiratory Disease | 259 | 68 | 47 |
| Total Unintentional Injuries | 44 | 15 | 20 |
| Pneumonia and Influenza | 95 | 22 | 26 |
| Diabetes Mellitus | 103 | 28 | 25 |
| Alzheimer's Disease | 99 | 23 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 51 | 13 | 16 |
| Suicide | 54 | 19 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 397 | 17% | 18% |
| High cholesterol (35 years and older) | 288 | 23% | 20% |
| Current cigarette smoking | 394 | 25% | 23% |
| No leisure-time physical activity | 402 | 27% | 25% |
| Obese (BMI >= 30) | 388 | 34% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 400 | 15% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicator | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 6,194 | 24.0% | 24.2% |
| 18 - 64 | 15,496 | 60.0% | 62.4% |
| 65 and older | 4,202 | 16.0% | 13.4% |
| Race | | | |
| White | 23,301 | 90.0% | 85.1% |
| African/American | 2,131 | 8.2% | 11.5% |
| Other | 460 | 1.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 295 | 1.1% | 3.0% |

Socio-Economic Indicators

| Indicator | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,354 | 24.9% | 18.7% |
| High School or GED | 7,500 | 42.9% | 32.7% |
| College | 5,622 | 32.2% | 48.6% |
| Income | | | |
| Median household | \$37,945 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 34,010 | 36,301 | 7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,369 | 299 | 263 |
| All Cancers (Malignant Neoplasms) | 922 | 199 | 203 |
| Stroke/Other Cerebrovascular Disease | 336 | 73 | 58 |
| Chronic Lower Respiratory Disease | 233 | 50 | 47 |
| Motor Vehicle Accidents | 137 | 37 | 20 |
| Pneumonia and Influenza | 107 | 23 | 26 |
| Diabetes Mellitus | 83 | 18 | 25 |
| Alzheimer's Disease | 82 | 18 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 70 | 15 | 16 |
| Suicide | 58 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 380 | 19% | 18% |
| High cholesterol (35 years and older) | 265 | 21% | 20% |
| Current cigarette smoking | 382 | 27% | 23% |
| No leisure-time physical activity | 385 | 31% | 25% |
| Obese (BMI >= 30) | 374 | 22% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 383 | 19% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 9,300 | 25.7% | 24.2% |
| 18 - 64 | 21,133 | 58.4% | 62.4% |
| 65 and older | 5,764 | 15.9% | 13.4% |
| Race | | | |
| White | 34,850 | 96.3% | 85.1% |
| African/American | 131 | 0.4% | 11.5% |
| Other | 1,216 | 3.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 2,896 | 8.0% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 5,442 | 24.3% | 18.7% |
| High School or GED | 9,185 | 41.0% | 32.7% |
| College | 7,754 | 34.6% | 48.6% |
| Income | | | |
| Median household | \$34,749 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Barton

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 12,531 | 12,541 | + .1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 389 | 206 | 263 |
| All Cancers (Malignant Neoplasms) | 320 | 186 | 203 |
| Stroke/Other Cerebrovascular Disease | 123 | 65 | 58 |
| Chronic Lower Respiratory Disease | 80 | 44 | 47 |
| Motor Vehicle Accidents | 45 | 32 | 20 |
| Pneumonia and Influenza | 63 | 31 | 26 |
| Diabetes Mellitus | 31 | 18 | 25 |
| Alzheimer's Disease | 43 | 21 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 19 | 10 | 16 |
| Suicide | 22 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High Blood Pressure | 390 | 21% | 18% |
| High Cholesterol (35 years and older) | 264 | 26% | 20% |
| Current Cigarette Smoking | 395 | 22% | 23% |
| No leisure-time physical activity | 398 | 27% | 25% |
| Obese (BMI >= 30) | 380 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 398 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,207 | 25.2% | 24.2% |
| 18 - 64 | 7,492 | 58.9% | 62.4% |
| 65 and older | 2,020 | 15.9% | 13.4% |
| Race | | | |
| White | 12,294 | 96.7% | 85.1% |
| African/American | 52 | 0.4% | 12.0% |
| Other | 373 | 2.9% | 3.0% |
| Ethnicity | | | |
| Hispanic | 179 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,831 | 22.7% | 18.7% |
| High School or GED | 3,474 | 43.0% | 32.7% |
| College | 2,765 | 34.3% | 48.6% |
| Income | | | |
| Median household | \$35,845 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

Bates

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 16,653 | 17,075 | + 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 722 | 277 | 263 |
| All Cancers (Malignant Neoplasms) | 500 | 212 | 203 |
| Stroke/Other Cerebrovascular Disease | 199 | 74 | 58 |
| Chronic Lower Respiratory Disease | 122 | 50 | 47 |
| Motor Vehicle Accidents | 66 | 35 | 20 |
| Pneumonia and Influenza | 72 | 26 | 26 |
| Diabetes Mellitus | 57 | 23 | 25 |
| Alzheimer's Disease | 70 | 25 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 58 | 21 | 16 |
| Suicide | 26 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 388 | 18% | 18% |
| High cholesterol (35 years and older) | 307 | 22% | 20% |
| Current cigarette smoking | 395 | 32% | 23% |
| No leisure-time physical activity | 396 | 32% | 25% |
| Obese (BMI >= 30) | 385 | 26% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 396 | 23% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 4,060 | 23.8% | 24.2% |
| 18 - 64 | 10,071 | 59.1% | 62.4% |
| 65 and older | 2,903 | 17.1% | 13.4% |
| Race | | | |
| White | 16,527 | 97.0% | 85.1% |
| African/American | 152 | 0.9% | 11.5% |
| Other | 355 | 2.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 257 | 1.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,532 | 23.1% | 18.7% |
| High School or GED | 4,981 | 45.4% | 32.7% |
| College | 3,464 | 31.6% | 48.6% |
| Income | | | |
| Median household | \$37,981 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Benton

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 17,180 | 18,349 | + 7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 737 | 243 | 263 |
| All Cancers (Malignant Neoplasms) | 726 | 233 | 203 |
| Stroke/Other Cerebrovascular Disease | 176 | 57 | 58 |
| Chronic Lower Respiratory Disease | 194 | 61 | 47 |
| Motor Vehicle Accidents | 68 | 36 | 20 |
| Pneumonia and Influenza | 59 | 20 | 26 |
| Diabetes Mellitus | 106 | 35 | 25 |
| Alzheimer's Disease | 81 | 27 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 25 | 8 | 16 |
| Suicide | 29 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 388 | 18% | 18% |
| High cholesterol (35 years and older) | 307 | 22% | 20% |
| Current cigarette smoking | 395 | 32% | 23% |
| No leisure-time physical activity | 396 | 32% | 25% |
| Obese (BMI >= 30) | 385 | 26% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 396 | 23% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,517 | 19.0% | 24.2% |
| 18 - 64 | 10,643 | 57.7% | 62.4% |
| 65 and older | 4,310 | 23.3% | 13.4% |
| Race | | | |
| White | 18,008 | 97.5% | 85.1% |
| African/American | 94 | 0.5% | 11.5% |
| Other | 368 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 219 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,569 | 28.2% | 18.7% |
| High School or GED | 4,900 | 38.7% | 32.7% |
| College | 4,200 | 33.2% | 48.6% |
| Income | | | |
| Median household | \$31,140 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Bollinger

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 12,029 | 11,990 | - .3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 491 | 327 | 263 |
| All Cancers (Malignant Neoplasms) | 317 | 206 | 203 |
| Stroke/Other Cerebrovascular Disease | 72 | 49 | 58 |
| Chronic Lower Respiratory Disease | 65 | 43 | 47 |
| Motor Vehicle Accidents | 52 | 41 | 20 |
| Pneumonia and Influenza | 30 | 20 | 26 |
| Diabetes Mellitus | 39 | 25 | 25 |
| Alzheimer's Disease | 23 | 16 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 29 | 19 | 16 |
| Suicide | 17 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 388 | 18% | 18% |
| High cholesterol (35 years and older) | 307 | 22% | 20% |
| Current cigarette smoking | 395 | 32% | 23% |
| No leisure-time physical activity | 396 | 32% | 25% |
| Obese (BMI >= 30) | 385 | 26% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 396 | 23% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicator | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,796 | 23.1% | 24.2% |
| 18 - 64 | 7,470 | 61.6% | 62.4% |
| 65 and older | 1,852 | 15.3% | 13.4% |
| Race | | | |
| White | 11,835 | 97.7% | 85.1% |
| African/American | 41 | 0.3% | 11.5% |
| Other | 242 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 97 | 0.8% | 3.0% |

Socio-Economic Indicators

| Indicator | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,333 | 29.3% | 18.7% |
| High School or GED | 3,697 | 46.5% | 32.7% |
| College | 1,926 | 24.2% | 48.6% |
| Income | | | |
| Median household | \$35,372 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Boone

| Population | 2000 | 2008 | % Change |
|------------|---------|---------|----------|
| | 135,454 | 154,365 | + 14% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 2,262 | 195 | 263 |
| All Cancers (Malignant Neoplasms) | 2,139 | 186 | 203 |
| Stroke/Other Cerebrovascular Disease | 637 | 56 | 58 |
| Chronic Lower Respiratory Disease | 409 | 37 | 47 |
| Motor Vehicle Accidents | 260 | 16 | 20 |
| Pneumonia and Influenza | 241 | 20 | 26 |
| Diabetes Mellitus | 244 | 22 | 25 |
| Alzheimer's Disease | 350 | 30 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 130 | 11 | 16 |
| Suicide | 181 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 790 | 15% | 18% |
| High cholesterol (35 years and older) | 567 | 18% | 20% |
| Current cigarette smoking | 788 | 17% | 23% |
| No leisure-time physical activity | 803 | 19% | 25% |
| Obese (BMI >= 30) | 783 | 25% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 800 | 13% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|---------|---------|----------|
| Age | | | |
| Under 18 | 34,131 | 22.4% | 24.2% |
| 18 - 64 | 104,446 | 68.5% | 62.4% |
| 65 and older | 13,858 | 9.1% | 13.4% |
| Race | | | |
| White | 130,540 | 85.7% | 85.1% |
| African/American | 13,166 | 8.6% | 11.5% |
| Other | 8,729 | 5.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 3,735 | 2.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 8,423 | 10.8% | 18.7% |
| High School or GED | 18,180 | 23.3% | 32.7% |
| College | 51,316 | 65.9% | 48.6% |
| Income | | | |
| Median household | \$44,936 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 4% | 7% |

Buchanan

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 85,998 | 89,408 | + 4% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 2,971 | 257 | 263 |
| All Cancers (Malignant Neoplasms) | 2,319 | 216 | 203 |
| Stroke/Other Cerebrovascular Disease | 875 | 72 | 58 |
| Chronic Lower Respiratory Disease | 790 | 70 | 47 |
| Motor Vehicle Accidents | 148 | 16 | 20 |
| Pneumonia and Influenza | 203 | 17 | 26 |
| Diabetes Mellitus | 437 | 40 | 25 |
| Alzheimer's Disease | 213 | 17 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 197 | 17 | 16 |
| Suicide | 121 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 805 | 17% | 18% |
| High cholesterol (35 years and older) | 606 | 19% | 20% |
| Current cigarette smoking | 802 | 27% | 23% |
| No leisure-time physical activity | 815 | 31% | 25% |
| Obese (BMI >= 30) | 777 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 815 | 17% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 20,379 | 23.6% | 24.2% |
| 18 - 64 | 53,582 | 62.0% | 62.4% |
| 65 and older | 12,524 | 14.4% | 13.4% |
| Race | | | |
| White | 80,232 | 92.8% | 85.1% |
| African/American | 3,952 | 4.6% | 11.5% |
| Other | 2,301 | 2.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 2,980 | 3.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 10,302 | 18.5% | 18.7% |
| High School or GED | 21,115 | 38.0% | 32.7% |
| College | 24,166 | 43.5% | 48.6% |
| Income | | | |
| Median household | \$39,638 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Butler

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 40,867 | 41,383 | + 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,581 | 275 | 263 |
| All Cancers (Malignant Neoplasms) | 1,313 | 233 | 203 |
| Stroke/Other Cerebrovascular Disease | 408 | 70 | 58 |
| Chronic Lower Respiratory Disease | 376 | 65 | 47 |
| Total Unintentional Injuries | 309 | 65 | 44 |
| Pneumonia and Influenza | 216 | 37 | 26 |
| Diabetes Mellitus | 161 | 29 | 25 |
| Alzheimer's Disease | 145 | 24 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 111 | 19 | 16 |
| Suicide | 72 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 403 | 25% | 18% |
| High cholesterol (35 years and older) | 285 | 23% | 20% |
| Current cigarette smoking | 404 | 34% | 23% |
| No leisure-time physical activity | 407 | 30% | 25% |
| Obese (BMI >= 30) | 390 | 32% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 407 | 16% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicator | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 9,816 | 23.8% | 24.2% |
| 18 - 64 | 24,575 | 59.4% | 62.4% |
| 65 and older | 6,935 | 16.8% | 13.4% |
| Race | | | |
| White | 37,985 | 91.9% | 85.1% |
| African/American | 2,200 | 5.3% | 11.5% |
| Other | 1,141 | 2.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 509 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicator | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 8,129 | 29.5% | 18.7% |
| High School or GED | 9,470 | 34.3% | 32.7% |
| College | 9,997 | 36.2% | 48.6% |
| Income | | | |
| Median household | \$32,364 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Caldwell

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 8,969 | 9,248 | + 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 380 | 271 | 263 |
| All Cancers (Malignant Neoplasms) | 249 | 193 | 203 |
| Stroke/Other Cerebrovascular Disease | 64 | 45 | 58 |
| Chronic Lower Respiratory Disease | 57 | 43 | 47 |
| Motor Vehicle Accidents | 36 | 38 | 20 |
| Pneumonia and Influenza | 31 | 21 | 26 |
| Diabetes Mellitus | 41 | 31 | 25 |
| Alzheimer's Disease | 20 | 13 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 20 | 13 | 16 |
| Suicide | 15 | 15 | 13 |

Health Risk Factors

| Factors | Percent | Missouri |
|---------------------------------------|---------|----------|
| Prevalence of Health Problems | | |
| High blood pressure | 383 | 17% |
| High cholesterol (35 years and older) | 270 | 24% |
| Current cigarette smoking | 384 | 27% |
| No leisure-time physical activity | 390 | 32% |
| Obese (BMI >= 30) | 377 | 30% |
| Health Care Access | | |
| Percent with no health insurance | 389 | 16% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicator | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,329 | 25.0% | 24.2% |
| 18 - 64 | 5,423 | 58.0% | 62.4% |
| 65 and older | 1,532 | 17.0% | 13.4% |
| Race | | | |
| White | 9,080 | 97.8% | 85.1% |
| African/American | 71 | 0.8% | 11.5% |
| Other | 133 | 1.4% | 3.4% |
| Ethnicity | | | |
| Hispanic | 115 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicator | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,087 | 18.5% | 18.7% |
| High School or GED | 2,722 | 46.2% | 32.7% |
| College | 2,081 | 35.3% | 48.6% |
| Income | | | |
| Median household | \$37,973 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Callaway

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 40,766 | 43,464 | + 7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,031 | 254 | 263 |
| All Cancers (Malignant Neoplasms) | 811 | 196 | 203 |
| Stroke/Other Cerebrovascular Disease | 253 | 63 | 58 |
| Chronic Lower Respiratory Disease | 224 | 55 | 47 |
| Motor Vehicle Accidents | 117 | 26 | 20 |
| Pneumonia and Influenza | 116 | 29 | 26 |
| Diabetes Mellitus | 92 | 23 | 25 |
| Alzheimer's Disease | 61 | 15 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 62 | 15 | 16 |
| Suicide | 81 | 18 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 403 | 19% | 18% |
| High cholesterol (35 years and older) | 287 | 25% | 20% |
| Current cigarette smoking | 407 | 26% | 23% |
| No leisure-time physical activity | 411 | 24% | 25% |
| Obese (BMI >= 30) | 396 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 411 | 12% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 10,116 | 23.0% | 24.2% |
| 18 - 64 | 28,496 | 66.0% | 62.4% |
| 65 and older | 4,816 | 11.0% | 13.4% |
| Race | | | |
| White | 39,888 | 91.9% | 85.1% |
| African/American | 2,366 | 5.4% | 11.5% |
| Other | 1,174 | 2.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 598 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 5,453 | 21.1% | 18.7% |
| High School or GED | 9,592 | 37.1% | 32.7% |
| College | 10,803 | 41.8% | 48.6% |
| Income | | | |
| Median household | \$45,255 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Camden

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 37,051 | 40,664 | + 10% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,358 | 270 | 263 |
| All Cancers (Malignant Neoplasms) | 1,027 | 177 | 203 |
| Stroke/Other Cerebrovascular Disease | 272 | 57 | 58 |
| Chronic Lower Respiratory Disease | 230 | 41 | 47 |
| Motor Vehicle Accidents | 128 | 31 | 20 |
| Pneumonia and Influenza | 81 | 18 | 26 |
| Diabetes Mellitus | 94 | 18 | 25 |
| Alzheimer's Disease | 73 | 17 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 103 | 20 | 16 |
| Suicide | 58 | 14 | 13 |

Health Risk Factors

| Factors | Percent | Missouri |
|---------------------------------------|---------|----------|
| Prevalence of Health Problems | | |
| High blood pressure | 391 | 17% |
| High cholesterol (35 years and older) | 290 | 23% |
| Current cigarette smoking | 394 | 28% |
| No leisure-time physical activity | 396 | 25% |
| Obese (BMI >= 30) | 389 | 28% |
| Health Care Access | | |
| Percent with no health insurance | 396 | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 8,063 | 19.9% | 24.2% |
| 18 - 64 | 24,452 | 60.4% | 62.4% |
| 65 and older | 7,972 | 19.7% | 13.4% |
| Race | | | |
| White | 39,420 | 97.4% | 85.1% |
| African/American | 264 | 0.7% | 11.5% |
| Other | 803 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 645 | 1.6% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,673 | 17.1% | 18.7% |
| High School or GED | 10,190 | 37.3% | 32.7% |
| College | 12,440 | 45.6% | 48.6% |
| Income | | | |
| Median household | \$42,191 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Cape Girardeau

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 68,693 | 73,243 | + 7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 2,558 | 285 | 263 |
| All Cancers (Malignant Neoplasms) | 1,560 | 187 | 203 |
| Stroke/Other Cerebrovascular Disease | 594 | 65 | 58 |
| Chronic Lower Respiratory Disease | 352 | 41 | 47 |
| Motor Vehicle Accidents | 107 | 13 | 20 |
| Pneumonia and Influenza | 220 | 24 | 26 |
| Diabetes Mellitus | 171 | 20 | 25 |
| Alzheimer's Disease | 261 | 28 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 144 | 16 | 16 |
| Suicide | 73 | 10 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 393 | 17% | 18% |
| High cholesterol (35 years and older) | 283 | 17% | 20% |
| Current cigarette smoking | 389 | 19% | 23% |
| No leisure-time physical activity | 396 | 21% | 25% |
| Obese (BMI >= 30) | 375 | 25% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 396 | 13% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 16,242 | 22.3% | 24.2% |
| 18 - 64 | 46,358 | 63.7% | 62.4% |
| 65 and older | 10,140 | 13.9% | 13.4% |
| Race | | | |
| White | 66,387 | 91.3% | 85.1% |
| African/American | 4,315 | 5.9% | 11.5% |
| Other | 2,038 | 2.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 941 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 8,212 | 18.9% | 18.7% |
| High School or GED | 14,447 | 33.3% | 32.7% |
| College | 20,781 | 47.8% | 48.6% |
| Income | | | |
| Median household | \$45,262 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Carroll

| Population | 2000 | 2008 | % Change |
|------------|--------|-------|----------|
| | 10,285 | 9,756 | - 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 622 | 328 | 263 |
| All Cancers (Malignant Neoplasms) | 282 | 179 | 203 |
| Stroke/Other Cerebrovascular Disease | 73 | 38 | 58 |
| Chronic Lower Respiratory Disease | 60 | 35 | 47 |
| Motor Vehicle Accidents | 33 | 30 | 20 |
| Pneumonia and Influenza | 53 | 25 | 26 |
| Diabetes Mellitus | 25 | 16 | 25 |
| Alzheimer's Disease | 29 | 14 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 35 | 19 | 16 |
| Suicide | 19 | 17 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 392 | 21% | 18% |
| High cholesterol (35 years and older) | 284 | 18% | 20% |
| Current cigarette smoking | 391 | 28% | 23% |
| No leisure-time physical activity | 397 | 31% | 25% |
| Obese (BMI >= 30) | 381 | 36% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 396 | 23% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,249 | 22.8% | 24.2% |
| 18 - 64 | 5,769 | 58.5% | 62.4% |
| 65 and older | 1,841 | 18.7% | 13.4% |
| Race | | | |
| White | 9,507 | 96.4% | 85.1% |
| African/American | 186 | 1.9% | 11.5% |
| Other | 166 | 1.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 103 | 1.0% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,451 | 20.9% | 18.7% |
| High School or GED | 3,223 | 46.4% | 32.7% |
| College | 2,271 | 32.7% | 48.6% |
| Income | | | |
| Median household | \$36,209 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Carter

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 5,941 | 5,890 | - 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 268 | 349 | 263 |
| All Cancers (Malignant Neoplasms) | 180 | 227 | 203 |
| Stroke/Other Cerebrovascular Disease | 51 | 66 | 58 |
| Chronic Lower Respiratory Disease | 72 | 91 | 47 |
| Motor Vehicle Accidents | 44 | 70 | 20 |
| Pneumonia and Influenza | 16 | 22 | 26 |
| Diabetes Mellitus | 25 | 32 | 25 |
| Alzheimer's Disease | 13 | 18 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 13 | 16 | 16 |
| Suicide | 12 | 19 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 382 | 24% | 18% |
| High cholesterol (35 years and older) | 263 | 25% | 20% |
| Current cigarette smoking | 383 | 26% | 23% |
| No leisure-time physical activity | 387 | 25% | 25% |
| Obese (BMI >= 30) | 373 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 387 | 25.8 | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Populaion

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,408 | 23.7% | 24.2% |
| 18 - 64 | 3,581 | 60.4% | 62.4% |
| 65 and older | 940 | 15.9% | 13.4% |
| Race | | | |
| White | 5,702 | 96.2% | 85.1% |
| African/American | 11 | 0.2% | 11.5% |
| Other | 216 | 3.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 78 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,323 | 33.4% | 18.7% |
| High School or GED | 1,396 | 35.3% | 32.7% |
| College | 1,240 | 31.3% | 48.6% |
| Income | | | |
| Median household | \$26,947 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 82,092 | 98,429 | + 20% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 2,173 | 237 | 263 |
| All Cancers (Malignant Neoplasms) | 1,780 | 196 | 203 |
| Stroke/Other Cerebrovascular Disease | 574 | 63 | 58 |
| Chronic Lower Respiratory Disease | 495 | 56 | 47 |
| Motor Vehicle Accidents | 178 | 19 | 20 |
| Pneumonia and Influenza | 229 | 25 | 26 |
| Diabetes Mellitus | 195 | 21 | 25 |
| Alzheimer's Disease | 193 | 21 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 223 | 25 | 16 |
| Suicide | 130 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 393 | 14% | 18% |
| High cholesterol (35 years and older) | 284 | 20% | 20% |
| Current cigarette smoking | 390 | 21% | 23% |
| No leisure-time physical activity | 398 | 25% | 25% |
| Obese (BMI >= 30) | 386 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 397 | 16% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 25,644 | 26.4% | 24.2% |
| 18 - 64 | 60,371 | 62.2% | 62.4% |
| 65 and older | 11,118 | 11.4% | 13.4% |
| Race | | | |
| White | 91,395 | 94.1% | 85.1% |
| African/American | 3,377 | 3.5% | 11.5% |
| Other | 2,361 | 2.4% | 3.4% |
| Ethnicity | | | |
| Hispanic | 3,233 | 3.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 7,006 | 13.3% | 18.7% |
| High School or GED | 19,902 | 37.7% | 32.7% |
| College | 25,859 | 49.0% | 48.6% |
| Income | | | |
| Median household | \$61,025 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 13,733 | 13,652 | - 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 630 | 263 | 263 |
| All Cancers (Malignant Neoplasms) | 512 | 222 | 203 |
| Stroke/Other Cerebrovascular Disease | 165 | 65 | 58 |
| Chronic Lower Respiratory Disease | 134 | 59 | 47 |
| Motor Vehicle Accidents | 45 | 29 | 20 |
| Pneumonia and Influenza | 117 | 45 | 26 |
| Diabetes Mellitus | 21 | 8 | 25 |
| Alzheimer's Disease | 17 | 7 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 55 | 22 | 16 |
| Suicide | 22 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 388 | 17% | 18% |
| High cholesterol (35 years and older) | 276 | 18% | 20% |
| Current cigarette smoking | 394 | 29% | 23% |
| No leisure-time physical activity | 394 | 28% | 25% |
| Obese (BMI >= 30) | 384 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 395 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countyage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,170 | 23.1% | 24.2% |
| 18 - 64 | 7,709 | 56.2% | 62.4% |
| 65 and older | 2,850 | 20.8% | 13.4% |
| Race | | | |
| White | 13,290 | 96.8% | 85.1% |
| African/American | 64 | 0.5% | 11.5% |
| Other | 375 | 2.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 219 | 1.6% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,460 | 26.0% | 18.7% |
| High School or GED | 4,154 | 43.9% | 32.7% |
| College | 2,859 | 30.2% | 48.6% |
| Income | | | |
| Median household | \$32,229 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Chariton

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 8,438 | 7,740 | - 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 461 | 266 | 263 |
| All Cancers (Malignant Neoplasms) | 300 | 203 | 203 |
| Stroke/Other Cerebrovascular Disease | 88 | 49 | 58 |
| Chronic Lower Respiratory Disease | 54 | 32 | 47 |
| Motor Vehicle Accidents | 23 | 24 | 20 |
| Pneumonia and Influenza | 44 | 24 | 26 |
| Diabetes Mellitus | 38 | 23 | 25 |
| Alzheimer's Disease | 20 | 10 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 21 | 12 | 16 |
| Suicide | 8 | 7 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 388 | 15% | 18% |
| High cholesterol (35 years and older) | 272 | 22% | 20% |
| Current cigarette smoking | 387 | 25% | 23% |
| No leisure-time physical activity | 389 | 24% | 25% |
| Obese (BMI >= 30) | 381 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 387 | 17% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,583 | 20.2% | 24.2% |
| 18 - 64 | 4,540 | 57.9% | 62.4% |
| 65 and older | 1,720 | 21.9% | 13.4% |
| Race | | | |
| White | 7,510 | 95.8% | 85.1% |
| African/American | 270 | 3.4% | 11.5% |
| Other | 63 | 0.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 51 | 0.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,202 | 20.4% | 18.7% |
| High School or GED | 2,843 | 48.2% | 32.7% |
| College | 1,855 | 31.4% | 48.6% |
| Income | | | |
| Median household | \$37,754 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Christian

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 54,285 | 75,479 | + 39% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,384 | 250 | 263 |
| All Cancers (Malignant Neoplasms) | 1,077 | 185 | 203 |
| Stroke/Other Cerebrovascular Disease | 328 | 60 | 58 |
| Chronic Lower Respiratory Disease | 280 | 50 | 47 |
| Motor Vehicle Accidents | 124 | 20 | 20 |
| Pneumonia and Influenza | 119 | 22 | 26 |
| Diabetes Mellitus | 123 | 22 | 25 |
| Alzheimer's Disease | 139 | 26 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 66 | 12 | 16 |
| Suicide | 77 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 385 | 16% | 18% |
| High cholesterol (35 years and older) | 280 | 20% | 20% |
| Current cigarette smoking | 385 | 19% | 23% |
| No leisure-time physical activity | 391 | 20% | 25% |
| Obese (BMI >= 30) | 377 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 390 | 10% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 19,141 | 26.2% | 24.2% |
| 18 - 64 | 45,975 | 62.9% | 62.4% |
| 65 and older | 7,950 | 10.9% | 13.4% |
| Race | | | |
| White | 70,892 | 97.0% | 85.1% |
| African/American | 662 | 0.9% | 11.5% |
| Other | 1,512 | 2.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 1,687 | 2.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,913 | 14.1% | 18.7% |
| High School or GED | 11,876 | 34.1% | 32.7% |
| College | 18,001 | 51.7% | 48.6% |
| Income | | | |
| Median household | \$47,431 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Clark

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 7,416 | 7,180 | - 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 282 | 248 | 263 |
| All Cancers (Malignant Neoplasms) | 205 | 194 | 203 |
| Stroke/Other Cerebrovascular Disease | 89 | 75 | 58 |
| Chronic Lower Respiratory Disease | 61 | 54 | 47 |
| Motor Vehicle Accidents | 25 | 30 | 20 |
| Pneumonia and Influenza | 50 | 41 | 26 |
| Diabetes Mellitus | 20 | 19 | 25 |
| Alzheimer's Disease | 23 | 18 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 11 | 10 | 16 |
| Suicide | 16 | 21 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 381 | 19% | 18% |
| High cholesterol (35 years and older) | 274 | 23% | 20% |
| Current cigarette smoking | 385 | 26% | 23% |
| No leisure-time physical activity | 390 | 31% | 25% |
| Obese (BMI >= 30) | 370 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 389 | 21% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,651 | 22.9% | 24.2% |
| 18 - 64 | 4,361 | 60.4% | 62.4% |
| 65 and older | 1,208 | 16.7% | 13.4% |
| Race | | | |
| White | 7,121 | 98.6% | 85.1% |
| African/American | 27 | 0.4% | 11.5% |
| Other | 72 | 1.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 79 | 1.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,017 | 20.4% | 18.7% |
| High School or GED | 2,250 | 45.2% | 32.7% |
| College | 1,709 | 34.3% | 48.6% |
| Income | | | |
| Median household | \$35,538 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Clay

| Population | 2000 | 2008 | % Change |
|------------|---------|---------|----------|
| | 184,006 | 215,707 | + 17% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 3,790 | 210 | 263 |
| All Cancers (Malignant Neoplasms) | 3,799 | 200 | 203 |
| Stroke/Other Cerebrovascular Disease | 888 | 50 | 58 |
| Chronic Lower Respiratory Disease | 1,072 | 59 | 47 |
| Motor Vehicle Accidents | 305 | 15 | 20 |
| Pneumonia and Influenza | 360 | 20 | 26 |
| Diabetes Mellitus | 443 | 24 | 25 |
| Alzheimer's Disease | 410 | 24 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 245 | 14 | 16 |
| Suicide | 287 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 412 | 18% | 18% |
| High cholesterol (35 years and older) | 287 | 19% | 20% |
| Current cigarette smoking | 411 | 16% | 23% |
| No leisure-time physical activity | 415 | 20% | 25% |
| Obese (BMI >= 30) | 399 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 414 | 11% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|---------|---------|----------|
| Age | | | |
| Under 18 | 54,812 | 25.9% | 24.2% |
| 18 - 64 | 134,464 | 63.4% | 62.4% |
| 65 and older | 22,676 | 10.7% | 13.4% |
| Race | | | |
| White | 193,793 | 91.4% | 85.1% |
| African/American | 9,509 | 4.5% | 11.5% |
| Other | 8,650 | 4.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 10,235 | 4.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 13,587 | 11.3% | 18.7% |
| High School or GED | 38,610 | 32.0% | 32.7% |
| College | 68,303 | 56.7% | 48.6% |
| Income | | | |
| Median household | \$58,287 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Clinton

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 18,979 | 21,094 | + 11% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 642 | 236 | 263 |
| All Cancers (Malignant Neoplasms) | 504 | 209 | 203 |
| Stroke/Other Cerebrovascular Disease | 187 | 69 | 58 |
| Chronic Lower Respiratory Disease | 169 | 66 | 47 |
| Motor Vehicle Accidents | 58 | 28 | 20 |
| Pneumonia and Influenza | 87 | 33 | 26 |
| Diabetes Mellitus | 61 | 24 | 25 |
| Alzheimer's Disease | 72 | 25 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 98 | 35 | 16 |
| Suicide | 32 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 398 | 19% | 18% |
| High cholesterol (35 years and older) | 288 | 20% | 20% |
| Current cigarette smoking | 399 | 25% | 23% |
| No leisure-time physical activity | 403 | 30% | 25% |
| Obese (BMI >= 30) | 387 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 402 | 13% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 5,013 | 24.0% | 24.2% |
| 18 - 64 | 12,933 | 61.9% | 62.4% |
| 65 and older | 2,948 | 14.1% | 13.4% |
| Race | | | |
| White | 20,148 | 96.4% | 85.1% |
| African/American | 338 | 1.6% | 11.5% |
| Other | 408 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 284 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,739 | 13.9% | 18.7% |
| High School or GED | 5,313 | 42.5% | 32.7% |
| College | 5,444 | 43.6% | 48.6% |
| Income | | | |
| Median household | \$49,390 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 71,397 | 74,313 | + 4% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,829 | 237 | 263 |
| All Cancers (Malignant Neoplasms) | 1,499 | 198 | 203 |
| Stroke/Other Cerebrovascular Disease | 407 | 53 | 58 |
| Chronic Lower Respiratory Disease | 372 | 50 | 47 |
| Motor Vehicle Accidents | 186 | 23 | 20 |
| Pneumonia and Influenza | 190 | 25 | 26 |
| Diabetes Mellitus | 182 | 24 | 25 |
| Alzheimer's Disease | 155 | 20 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 94 | 12 | 16 |
| Suicide | 104 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 852 | 16% | 18% |
| High cholesterol (35 years and older) | 614 | 18% | 20% |
| Current cigarette smoking | 853 | 18% | 23% |
| No leisure-time physical activity | 866 | 20% | 25% |
| Obese (BMI >= 30) | 837 | 27% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 866 | 10% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 17,189 | 23.3% | 24.2% |
| 18 - 64 | 47,815 | 64.9% | 62.4% |
| 65 and older | 8,694 | 11.8% | 13.4% |
| Race | | | |
| White | 63,863 | 86.7% | 85.1% |
| African/American | 7,659 | 10.4% | 11.5% |
| Other | 2,176 | 3.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 1,271 | 1.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 6,944 | 14.7% | 18.7% |
| High School or GED | 15,144 | 32.0% | 32.7% |
| College | 25,251 | 53.3% | 48.6% |
| Income | | | |
| Median household | \$49,033 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Cooper

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 16,670 | 17,535 | + 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 646 | 270 | 263 |
| All Cancers (Malignant Neoplasms) | 398 | 187 | 203 |
| Stroke/Other Cerebrovascular Disease | 117 | 49 | 58 |
| Chronic Lower Respiratory Disease | 104 | 46 | 47 |
| Motor Vehicle Accidents | 45 | 24 | 20 |
| Pneumonia and Influenza | 64 | 25 | 26 |
| Diabetes Mellitus | 49 | 22 | 25 |
| Alzheimer's Disease | 66 | 24 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 35 | 14 | 16 |
| Suicide | 29 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 390 | 22% | 18% |
| High cholesterol (35 years and older) | 271 | 17% | 20% |
| Current cigarette smoking | 391 | 21% | 23% |
| No leisure-time physical activity | 395 | 29% | 25% |
| Obese (BMI >= 30) | 382 | 34% | 28% |
| Health Care Access | | | |
| No health insurance | 394 | 15% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,787 | 21.6% | 24.2% |
| 18 - 64 | 11,255 | 64.2% | 62.4% |
| 65 and older | 2,501 | 14.3% | 13.4% |
| Race | | | |
| White | 15,678 | 89.4% | 85.1% |
| African/American | 1,542 | 8.8% | 11.5% |
| Other | 323 | 1.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 257 | 1.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,073 | 19.7% | 18.7% |
| High School or GED | 4,622 | 43.8% | 32.7% |
| College | 3,850 | 36.5% | 48.6% |
| Income | | | |
| Median household | \$42,073 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Crawford

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 22,804 | 23,970 | + 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 926 | 300 | 263 |
| All Cancers (Malignant Neoplasms) | 641 | 212 | 203 |
| Stroke/Other Cerebrovascular Disease | 172 | 55 | 58 |
| Chronic Lower Respiratory Disease | 140 | 46 | 47 |
| Motor Vehicle Accidents | 81 | 32 | 20 |
| Pneumonia and Influenza | 153 | 49 | 26 |
| Diabetes Mellitus | 61 | 20 | 25 |
| Alzheimer's Disease | 42 | 13 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 73 | 23 | 16 |
| Suicide | 45 | 18 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 387 | 25% | 18% |
| High cholesterol (35 years and older) | 276 | 21% | 20% |
| Current cigarette smoking | 395 | 28% | 23% |
| No leisure-time physical activity | 395 | 30% | 25% |
| Obese (BMI >= 30) | 384 | 33% | 28% |
| Health Care Access | | | |
| No health insurance | 394 | 21% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 5,917 | 24.6% | 24.2% |
| 18 - 64 | 14,467 | 60.1% | 62.4% |
| 65 and older | 3,692 | 15.3% | 13.4% |
| Race | | | |
| White | 23,561 | 97.9% | 85.1% |
| African/American | 117 | 0.5% | 11.5% |
| Other | 398 | 1.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 365 | 1.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,606 | 30.6% | 18.7% |
| High School or GED | 5,897 | 39.2% | 32.7% |
| College | 4,554 | 30.2% | 48.6% |
| Income | | | |
| Median household | \$34,155 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

Dade

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 7,923 | 7,418 | - 6% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 370 | 263 | 263 |
| All Cancers (Malignant Neoplasms) | 269 | 207 | 203 |
| Stroke/Other Cerebrovascular Disease | 94 | 64 | 58 |
| Chronic Lower Respiratory Disease | 69 | 53 | 47 |
| Motor Vehicle Accidents | 41 | 51 | 20 |
| Pneumonia and Influenza | 38 | 25 | 26 |
| Diabetes Mellitus | 46 | 34 | 25 |
| Alzheimer's Disease | 30 | 19 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 28 | 19 | 16 |
| Suicide | 13 | 15 | 13 |

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,670 | 22.2% | 24.2% |
| 18 - 64 | 4,376 | 58.2% | 62.4% |
| 65 and older | 1,477 | 19.6% | 13.4% |
| Race | | | |
| White | 7,283 | 96.8% | 85.1% |
| African/American | 50 | 0.7% | 11.5% |
| Other | 190 | 2.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 100 | 1.3% | 3.0% |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 391 | 17% | 18% |
| High cholesterol (35 years and older) | 314 | 18% | 20% |
| Current cigarette smoking | 394 | 20% | 23% |
| No leisure-time physical activity | 399 | 31% | 25% |
| Obese (BMI >= 30) | 376 | 30% | 28% |
| Health Care Access | | | |
| No health insurance | 398 | 17% | 15% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,171 | 21.5% | 18.7% |
| High School or GED | 2,473 | 45.4% | 32.7% |
| College | 1,807 | 33.1% | 48.6% |
| Income | | | |
| Median household | \$33,653 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

Dallas

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 15,661 | 16,844 | + 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 505 | 248 | 263 |
| All Cancers (Malignant Neoplasms) | 432 | 212 | 203 |
| Stroke/Other Cerebrovascular Disease | 94 | 46 | 58 |
| Chronic Lower Respiratory Disease | 102 | 49 | 47 |
| Motor Vehicle Accidents | 79 | 46 | 20 |
| Pneumonia and Influenza | 73 | 35 | 26 |
| Diabetes Mellitus | 82 | 40 | 25 |
| Alzheimer's Disease | 28 | 14 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 34 | 17 | 16 |
| Suicide | 28 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 384 | 22% | 18% |
| High cholesterol (35 years and older) | 285 | 23% | 20% |
| Current cigarette smoking | 387 | 27% | 23% |
| No leisure-time physical activity | 390 | 28% | 25% |
| Obese (BMI >= 30) | 368 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 389 | 20% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 4,187 | 24.9% | 24.2% |
| 18 - 64 | 10,164 | 60.4% | 62.4% |
| 65 and older | 2,480 | 14.7% | 13.4% |
| Race | | | |
| White | 16,295 | 96.8% | 85.1% |
| African/American | 78 | 0.5% | 11.5% |
| Other | 458 | 2.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 292 | 1.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,788 | 27.2% | 18.7% |
| High School or GED | 4,258 | 41.5% | 32.7% |
| College | 3,205 | 31.3% | 48.6% |
| Income | | | |
| Median household | \$32,713 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 11% | 7% |

Daviess

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 8,016 | 7,911 | - 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 308 | 268 | 263 |
| All Cancers (Malignant Neoplasms) | 238 | 212 | 203 |
| Stroke/Other Cerebrovascular Disease | 100 | 85 | 58 |
| Chronic Lower Respiratory Disease | 59 | 51 | 47 |
| Motor Vehicle Accidents | 39 | 46 | 20 |
| Pneumonia and Influenza | 21 | 18 | 26 |
| Diabetes Mellitus | 27 | 24 | 25 |
| Alzheimer's Disease | 10 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 36 | 30 | 16 |
| Suicide | 16 | 19 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 409 | 16% | 18% |
| High cholesterol (35 years and older) | 289 | 17% | 20% |
| Current cigarette smoking | 413 | 21% | 23% |
| No leisure-time physical activity | 413 | 26% | 25% |
| Obese (BMI >= 30) | 396 | 26% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 414 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,098 | 26.3% | 24.2% |
| 18 - 64 | 4,669 | 58.6% | 62.4% |
| 65 and older | 1,196 | 15.0% | 13.4% |
| Race | | | |
| White | 7,854 | 98.6% | 85.1% |
| African/American | 6 | 0.1% | 11.5% |
| Other | 103 | 1.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 102 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,087 | 20.9% | 18.7% |
| High School or GED | 2,210 | 42.4% | 32.7% |
| College | 1,916 | 36.8% | 48.6% |
| Income | | | |
| Median household | \$35,677 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 11,597 | 12,275 | + 6% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 425 | 290 | 263 |
| All Cancers (Malignant Neoplasms) | 279 | 201 | 203 |
| Stroke/Other Cerebrovascular Disease | 94 | 63 | 58 |
| Chronic Lower Respiratory Disease | 77 | 55 | 47 |
| Motor Vehicle Accidents | 32 | 24 | 20 |
| Pneumonia and Influenza | 47 | 31 | 26 |
| Diabetes Mellitus | 30 | 21 | 25 |
| Alzheimer's Disease | 27 | 17 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 55 | 36 | 16 |
| Suicide | 16 | 10 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 399 | 19% | 18% |
| High cholesterol (35 years and older) | 276 | 22% | 20% |
| Current cigarette smoking | 403 | 29% | 23% |
| No leisure-time physical activity | 406 | 29% | 25% |
| Obese (BMI >= 30) | 395 | 26% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 406 | 17% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,190 | 17.9% | 24.2% |
| 18 - 64 | 8,550 | 69.9% | 62.4% |
| 65 and older | 1,494 | 12.2% | 13.4% |
| Race | | | |
| White | 10,665 | 87.2% | 85.1% |
| African/American | 1,274 | 10.4% | 11.5% |
| Other | 295 | 2.4% | 3.4% |
| Ethnicity | | | |
| Hispanic | 187 | 1.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,896 | 23.0% | 18.7% |
| High School or GED | 3,399 | 41.2% | 32.7% |
| College | 2,957 | 35.8% | 48.6% |
| Income | | | |
| Median Household | \$44,823 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Dent

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 14,927 | 15,199 | + 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 630 | 272 | 263 |
| All Cancers (Malignant Neoplasms) | 472 | 217 | 203 |
| Stroke/Other Cerebrovascular Disease | 208 | 86 | 58 |
| Chronic Lower Respiratory Disease | 118 | 53 | 47 |
| Motor Vehicle Accidents | 47 | 30 | 20 |
| Pneumonia and Influenza | 69 | 30 | 26 |
| Diabetes Mellitus | 47 | 22 | 25 |
| Alzheimer's Disease | 50 | 20 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 28 | 13 | 16 |
| Suicide | 22 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 393 | 18% | 18% |
| High cholesterol (35 years and older) | 285 | 24% | 20% |
| Current cigarette smoking | 394 | 29% | 23% |
| No leisure-time physical activity | 398 | 30% | 25% |
| Obese (BMI >= 30) | 389 | 26% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 399 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,430 | 22.8% | 24.2% |
| 18 - 64 | 8,875 | 58.9% | 62.4% |
| 65 and older | 2,758 | 18.3% | 13.4% |
| Race | | | |
| White | 14,608 | 97.0% | 85.1% |
| African/American | 77 | 0.5% | 11.5% |
| Other | 378 | 2.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 186 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,401 | 33.7% | 18.7% |
| High School or GED | 3,621 | 35.9% | 32.7% |
| College | 3,076 | 30.5% | 48.6% |
| Income | | | |
| Median household | \$32,648 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Douglas

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 13,084 | 13,438 | + 2.7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Adj MO Rate [†] |
|--|------------------|--------------------------------|--------------------------|
| Heart Disease | 438 | 233 | 263 |
| All Cancers (Malignant Neoplasms) | 408 | 220 | 203 |
| Stroke/Other Cerebrovascular Disease | 111 | 59 | 58 |
| Chronic Lower Respiratory Disease | 103 | 54 | 47 |
| Motor Vehicle Accidents | 50 | 36 | 20 |
| Pneumonia and Influenza | 33 | 17 | 26 |
| Diabetes Mellitus | 60 | 32 | 25 |
| Alzheimer's Disease | 34 | 18 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 30 | 16 | 16 |
| Suicide | 29 | 20 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 401 | 23% | 18% |
| High cholesterol (35 years and older) | 277 | 30% | 20% |
| Current cigarette smoking | 404 | 28% | 23% |
| No leisure-time physical activity | 404 | 35% | 25% |
| Obese (BMI >= 30) | 398 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 404 | 23% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,045 | 22.8% | 24.2% |
| 18 - 64 | 8,087 | 60.5% | 62.4% |
| 65 and older | 2,245 | 16.8% | 13.4% |
| Race | | | |
| White | 12,927 | 96.6% | 85.1% |
| African/American | 28 | 0.2% | 11.5% |
| Other | 422 | 3.2% | 3.4% |
| Ethnicity | | | |
| Hispanic | 137 | 1.0% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,661 | 30.3% | 18.7% |
| High School or GED | 3,402 | 38.8% | 32.7% |
| College | 2,711 | 30.9% | 48.6% |
| Income | | | |
| Median household | \$30,173 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Dunklin

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 33,155 | 31,454 | - 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,641 | 347 | 263 |
| All Cancers (Malignant Neoplasms) | 1,106 | 249 | 203 |
| Stroke/Other Cerebrovascular Disease | 436 | 90 | 58 |
| Chronic Lower Respiratory Disease | 324 | 70 | 47 |
| Motor Vehicle Accidents | 111 | 32 | 20 |
| Pneumonia and Influenza | 133 | 28 | 26 |
| Diabetes Mellitus | 159 | 35 | 25 |
| Alzheimer's Disease | 123 | 24 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 95 | 21 | 16 |
| Suicide | 49 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 394 | 31% | 18% |
| High cholesterol (35 years and older) | 278 | 32% | 20% |
| Current cigarette smoking | 278 | 32% | 23% |
| No leisure-time physical activity | 399 | 36% | 25% |
| Obese (BMI >= 30) | 374 | 80% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 399 | 16% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 8,102 | 25.6% | 24.2% |
| 18 - 64 | 18,280 | 57.8% | 62.4% |
| 65 and older | 5,241 | 16.6% | 13.4% |
| Race | | | |
| White | 28,153 | 89.0% | 85.1% |
| African/American | 2,892 | 9.1% | 11.5% |
| Other | 578 | 1.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 1,355 | 4.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 7,955 | 36.3% | 18.7% |
| High School or GED | 8,184 | 37.4% | 32.7% |
| College | 5,751 | 26.3% | 48.6% |
| Income | | | |
| Median household | \$30,615 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

Franklin

| Population | 2000 | 2008 | % Change |
|------------|--------|---------|----------|
| | 93,807 | 100,898 | + 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 2,914 | 284 | 263 |
| All Cancers (Malignant Neoplasms) | 2,119 | 202 | 203 |
| Stroke/Other Cerebrovascular Disease | 626 | 62 | 58 |
| Chronic Lower Respiratory Disease | 502 | 49 | 47 |
| Motor Vehicle Accidents | 307 | 30 | 20 |
| Pneumonia and Influenza | 293 | 29 | 26 |
| Diabetes Mellitus | 264 | 26 | 25 |
| Alzheimer's Disease | 244 | 24 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 157 | 15 | 16 |
| Suicide | 162 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 395 | 20% | 18% |
| High cholesterol (35 years and older) | 282 | 17% | 20% |
| Current cigarette smoking | 395 | 19% | 23% |
| No leisure-time physical activity | 395 | 19% | 25% |
| Obese (BMI >= 30) | 386 | 33% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 398 | 12% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 24,942 | 24.9% | 24.2% |
| 18 - 64 | 62,242 | 62.2% | 62.4% |
| 65 and older | 12,861 | 12.9% | 13.4% |
| Race | | | |
| White | 97,526 | 97.5% | 85.1% |
| African/American | 1,048 | 1.0% | 11.5% |
| Other | 1,471 | 1.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 1,060 | 1.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 13,514 | 22.3% | 18.7% |
| High School or GED | 21,505 | 35.6% | 32.7% |
| College | 25,448 | 42.1% | 48.6% |
| Income | | | |
| Median household | \$50,717 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

Gasconade

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 15,342 | 15,261 | - 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 726 | 272 | 263 |
| All Cancers (Malignant Neoplasms) | 465 | 194 | 203 |
| Stroke/Other Cerebrovascular Disease | 222 | 80 | 58 |
| Chronic Lower Respiratory Disease | 103 | 42 | 47 |
| Motor Vehicle Accidents | 55 | 32 | 20 |
| Pneumonia and Influenza | 55 | 20 | 26 |
| Diabetes Mellitus | 54 | 23 | 25 |
| Alzheimer's Disease | 35 | 12 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 57 | 21 | 16 |
| Suicide | 20 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 391 | 16% | 18% |
| High cholesterol (35 years and older) | 391 | 16% | 20% |
| Current cigarette smoking | 389 | 26% | 23% |
| No leisure-time physical activity | 396 | 25% | 25% |
| Obese (BMI >= 30) | 380 | 23% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 393 | 17% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,438 | 22.3% | 24.2% |
| 18 - 64 | 9,106 | 59.1% | 62.4% |
| 65 and older | 2,855 | 18.5% | 13.4% |
| Race | | | |
| White | 15,138 | 98.3% | 85.1% |
| African/American | 60 | 0.4% | 11.5% |
| Other | 201 | 1.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 133 | 0.9% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,743 | 26.0% | 18.7% |
| High School or GED | 4,228 | 40.2% | 32.7% |
| College | 3,559 | 33.8% | 48.6% |
| Income | | | |
| Median household | \$40,166 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

Gentry

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 6,861 | 6,185 | - 10% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 363 | 268 | 263 |
| All Cancers (Malignant Neoplasms) | 213 | 181 | 203 |
| Stroke/Other Cerebrovascular Disease | 92 | 64 | 58 |
| Chronic Lower Respiratory Disease | 63 | 44 | 47 |
| Motor Vehicle Accidents | 27 | 38 | 20 |
| Pneumonia and Influenza | 35 | 20 | 26 |
| Diabetes Mellitus | 24 | 21 | 25 |
| Alzheimer's Disease | 13 | 8 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 45 | 29 | 16 |
| Suicide | 14 | 18 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 387 | 16% | 18% |
| High cholesterol (35 years and older) | 279 | 19% | 20% |
| Current cigarette smoking | 388 | 26% | 23% |
| No leisure-time physical activity | 392 | 34% | 25% |
| Obese (BMI >= 30) | 377 | 27% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 392 | 23% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,473 | 43.9% | 24.2% |
| 18 - 64 | 524 | 15.6% | 62.4% |
| 65 and older | 1,361 | 40.5% | 13.4% |
| Race | | | |
| White | 6,127 | 98.0% | 85.1% |
| African/American | 16 | 0.3% | 11.5% |
| Other | 106 | 1.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 51 | 0.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 839 | 18.2% | 18.7% |
| High School or GED | 2,097 | 45.6% | 32.7% |
| College | 1,663 | 36.2% | 48.6% |
| Income | | | |
| Median household | \$35,656 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 4% | 7% |

Greene

| Population | 2000 | 2008 | % Change |
|------------|---------|---------|----------|
| | 240,391 | 266,944 | + 11% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 7,179 | 234 | 263 |
| All Cancers (Malignant Neoplasms) | 5,662 | 195 | 203 |
| Stroke/Other Cerebrovascular Disease | 1,888 | 60 | 58 |
| Chronic Lower Respiratory Disease | 1,445 | 49 | 47 |
| Motor Vehicle Accidents | 433 | 15 | 20 |
| Pneumonia and Influenza | 607 | 19 | 26 |
| Diabetes Mellitus | 611 | 21 | 25 |
| Alzheimer's Disease | 885 | 27 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 447 | 15 | 16 |
| Suicide | 375 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 807 | 19% | 18% |
| High cholesterol (35 years and older) | 598 | 23% | 20% |
| Current cigarette smoking | 808 | 26% | 23% |
| No leisure-time physical activity | 822 | 23% | 25% |
| Obese (BMI >= 30) | 787 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 819 | 16% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|---------|---------|----------|
| Age | | | |
| Under 18 | 58,254 | 22.1% | 24.2% |
| 18 - 64 | 169,762 | 64.3% | 62.4% |
| 65 and older | 35,964 | 13.6% | 13.4% |
| Race | | | |
| White | 247,160 | 93.6% | 85.1% |
| African/American | 7,216 | 2.7% | 11.5% |
| Other | 9,604 | 3.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 6,703 | 2.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 23,503 | 15.3% | 18.7% |
| High School or GED | 47,500 | 30.9% | 32.7% |
| College | 82,927 | 53.9% | 48.6% |
| Income | | | |
| Median household | \$41,133 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Grundy

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 10,432 | 10,125 | - 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 489 | 258 | 263 |
| All Cancers (Malignant Neoplasms) | 329 | 188 | 203 |
| Stroke/Other Cerebrovascular Disease | 143 | 66 | 58 |
| Chronic Lower Respiratory Disease | 93 | 49 | 47 |
| Motor Vehicle Accidents | 34 | 28 | 20 |
| Pneumonia and Influenza | 50 | 22 | 26 |
| Diabetes Mellitus | 29 | 17 | 25 |
| Alzheimer's Disease | 61 | 26 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 40 | 19 | 16 |
| Suicide | 13 | 11 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 396 | 18% | 18% |
| High cholesterol (35 years and older) | 281 | 25% | 20% |
| Current cigarette smoking | 401 | 30% | 23% |
| No leisure-time physical activity | 404 | 29% | 25% |
| Obese (BMI >= 30) | 391 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 402 | 18% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,284 | 22.6% | 24.2% |
| 18 - 64 | 5,730 | 56.8% | 62.4% |
| 65 and older | 2,081 | 20.6% | 13.4% |
| Race | | | |
| White | 9,874 | 97.8% | 85.1% |
| African/American | 54 | 0.5% | 11.5% |
| Other | 167 | 1.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 296 | 2.9% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,504 | 21.0% | 18.7% |
| High School or GED | 2,817 | 39.4% | 32.7% |
| College | 2,828 | 39.6% | 48.6% |
| Income | | | |
| Median household | \$32,596 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Harrison

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 8,850 | 8,844 | - .1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 544 | 289 | 263 |
| All Cancers (Malignant Neoplasms) | 292 | 189 | 203 |
| Stroke/Other Cerebrovascular Disease | 56 | 32 | 58 |
| Chronic Lower Respiratory Disease | 83 | 47 | 47 |
| Motor Vehicle Accidents | 28 | 30 | 20 |
| Pneumonia and Influenza | 37 | 20 | 26 |
| Diabetes Mellitus | 36 | 19 | 25 |
| Alzheimer's Disease | 29 | 13 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 16 | 8 | 16 |
| Suicide | 14 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 389 | 23% | 18% |
| High cholesterol (35 years and older) | 286 | 18% | 20% |
| Current cigarette smoking | 393 | 29% | 23% |
| No leisure-time physical activity | 396 | 33% | 25% |
| Obese (BMI >= 30) | 383 | 37% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 394 | 23% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,003 | 22.6% | 24.2% |
| 18 - 64 | 4,954 | 55.9% | 62.4% |
| 65 and older | 1,904 | 21.5% | 13.4% |
| Race | | | |
| White | 8,698 | 98.2% | 85.1% |
| African/American | 22 | 0.2% | 11.5% |
| Other | 141 | 1.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 120 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,214 | 19.9% | 18.7% |
| High School or GED | 2,920 | 47.9% | 32.7% |
| College | 1,967 | 32.2% | 48.6% |
| Income | | | |
| Median household | \$33,549 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Henry

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 21,997 | 22,179 | + 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,035 | 287 | 263 |
| All Cancers (Malignant Neoplasms) | 720 | 215 | 203 |
| Stroke/Other Cerebrovascular Disease | 320 | 83 | 58 |
| Chronic Lower Respiratory Disease | 157 | 45 | 47 |
| Motor Vehicle Accidents | 61 | 24 | 20 |
| Pneumonia and Influenza | 70 | 19 | 26 |
| Diabetes Mellitus | 69 | 20 | 25 |
| Alzheimer's Disease | 57 | 15 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 49 | 13 | 16 |
| Suicide | 36 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 392 | 22% | 18% |
| High cholesterol (35 years and older) | 278 | 25% | 20% |
| Current cigarette smoking | 396 | 33% | 23% |
| No leisure-time physical activity | 399 | 33% | 25% |
| Obese (BMI >= 30) | 381 | 27% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 399 | 22% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 5,007 | 22.4% | 24.2% |
| 18 - 64 | 13,205 | 59.0% | 62.4% |
| 65 and older | 4,186 | 18.7% | 13.4% |
| Race | | | |
| White | 21,392 | 96.5% | 85.1% |
| African/American | 263 | 1.2% | 11.5% |
| Other | 524 | 2.4% | 3.4% |
| Ethnicity | | | |
| Hispanic | 286 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,422 | 22.7% | 18.7% |
| High School or GED | 6,602 | 43.9% | 32.7% |
| College | 5,026 | 33.4% | 48.6% |
| Income | | | |
| Median household | \$34,908 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Hickory

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 8,940 | 9,048 | + 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 415 | 232 | 263 |
| All Cancers (Malignant Neoplasms) | 380 | 217 | 203 |
| Stroke/Other Cerebrovascular Disease | 92 | 51 | 58 |
| Chronic Lower Respiratory Disease | 86 | 45 | 47 |
| Motor Vehicle Accidents | 35 | 38 | 20 |
| Pneumonia and Influenza | 49 | 30 | 26 |
| Diabetes Mellitus | 36 | 20 | 25 |
| Alzheimer's Disease | 19 | 10 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 25 | 14 | 16 |
| Suicide | 18 | 18 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 383 | 22% | 18% |
| High cholesterol (35 years and older) | 293 | 24% | 20% |
| Current cigarette smoking | 387 | 33% | 23% |
| No leisure-time physical activity | 390 | 35% | 25% |
| Obese (BMI >= 30) | 378 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 389 | 31% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,651 | 18.1% | 24.2% |
| 18 - 64 | 4,987 | 54.7% | 62.4% |
| 65 and older | 2,485 | 27.2% | 13.4% |
| Race | | | |
| White | 8,903 | 97.6% | 85.1% |
| African/American | 7 | 0.1% | 11.5% |
| Other | 213 | 2.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 117 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,788 | 26.6% | 18.7% |
| High School or GED | 2,831 | 42.2% | 32.7% |
| College | 2,093 | 31.2% | 48.6% |
| Income | | | |
| Median household | \$28,840 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 13% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 5,351 | 4,905 | - 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 219 | 200 | 263 |
| All Cancers (Malignant Neoplasms) | 136 | 146 | 203 |
| Stroke/Other Cerebrovascular Disease | 96 | 79 | 58 |
| Chronic Lower Respiratory Disease | 64 | 62 | 47 |
| Motor Vehicle Accidents | 18 | 28 | 20 |
| Pneumonia and Influenza | 22 | 17 | 26 |
| Diabetes Mellitus | 15 | 13 | 25 |
| Alzheimer's Disease | 24 | 19 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 22 | 18 | 16 |
| Suicide | 4 | 7 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 412 | 20% | 18% |
| High cholesterol (35 years and older) | 296 | 23% | 20% |
| Current cigarette smoking | 413 | 28% | 23% |
| No leisure-time physical activity | 416 | 30% | 25% |
| Obese (BMI >= 30) | 395 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 417 | 17% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,027 | 20.7% | 24.2% |
| 18 - 64 | 2,909 | 58.6% | 62.4% |
| 65 and older | 1,027 | 20.7% | 13.4% |
| Race | | | |
| White | 4,881 | 98.3% | 85.1% |
| African/American | 6 | 0.1% | 11.5% |
| Other | 76 | 1.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 25 | 0.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 677 | 18.1% | 18.7% |
| High School or GED | 1,849 | 49.5% | 32.7% |
| College | 1,210 | 32.4% | 48.6% |
| Income | | | |
| Median household | \$35,835 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Howard

| Population | 2000 | 2008 | % Change |
|------------|--------|-------|----------|
| | 10,212 | 9,918 | - 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 339 | 221 | 263 |
| All Cancers (Malignant Neoplasms) | 278 | 202 | 203 |
| Stroke/Other Cerebrovascular Disease | 97 | 61 | 58 |
| Chronic Lower Respiratory Disease | 58 | 40 | 47 |
| Motor Vehicle Accidents | 41 | 36 | 20 |
| Pneumonia and Influenza | 32 | 22 | 26 |
| Diabetes Mellitus | 25 | 18 | 25 |
| Alzheimer's Disease | 35 | 18 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 18 | 12 | 16 |
| Suicide | 13 | 11 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 390 | 20% | 18% |
| High cholesterol (35 years and older) | 267 | 20% | 20% |
| Current cigarette smoking | 392 | 25% | 23% |
| No leisure-time physical activity | 397 | 29% | 25% |
| Obese (BMI >= 30) | 383 | 32% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 395 | 15% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,124 | 21.5% | 24.2% |
| 18 - 64 | 6,182 | 62.6% | 62.4% |
| 65 and older | 1,573 | 15.9% | 13.4% |
| Race | | | |
| White | 8,997 | 91.1% | 85.1% |
| African/American | 694 | 7.0% | 11.5% |
| Other | 188 | 1.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 114 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,202 | 18.7% | 18.7% |
| High School or GED | 2,760 | 43.0% | 32.7% |
| College | 2,458 | 38.3% | 48.6% |
| Income | | | |
| Median household | \$40,483 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Howell

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 37,238 | 39,000 | + 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,458 | 264 | 263 |
| All Cancers (Malignant Neoplasms) | 1,098 | 212 | 203 |
| Stroke/Other Cerebrovascular Disease | 435 | 77 | 58 |
| Chronic Lower Respiratory Disease | 300 | 55 | 47 |
| Motor Vehicle Accidents | 153 | 38 | 20 |
| Pneumonia and Influenza | 128 | 23 | 26 |
| Diabetes Mellitus | 108 | 21 | 25 |
| Alzheimer's Disease | 203 | 35 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 79 | 15 | 16 |
| Suicide | 61 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 391 | 23% | 18% |
| High cholesterol (35 years and older) | 287 | 21% | 20% |
| Current cigarette smoking | 396 | 25% | 23% |
| No leisure-time physical activity | 398 | 28% | 25% |
| Obese (BMI >= 30) | 383 | 33% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 398 | 25% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 9,349 | 24.2% | 24.2% |
| 18 - 64 | 22,542 | 58.3% | 62.4% |
| 65 and older | 6,748 | 17.5% | 13.4% |
| Race | | | |
| White | 37,341 | 96.6% | 85.1% |
| African/American | 184 | 0.5% | 11.5% |
| Other | 1,114 | 2.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 539 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 6,538 | 26.6% | 18.7% |
| High School or GED | 9,580 | 38.9% | 32.7% |
| College | 8,482 | 34.5% | 48.6% |
| Income | | | |
| Median household | \$31,758 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Iron

| Population | 2000 | 2008 | % Change |
|------------|--------|-------|----------|
| | 10,697 | 9,918 | - 7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 513 | 329 | 263 |
| All Cancers (Malignant Neoplasms) | 386 | 258 | 203 |
| Stroke/Other Cerebrovascular Disease | 124 | 76 | 58 |
| Chronic Lower Respiratory Disease | 124 | 79 | 47 |
| Motor Vehicle Accidents | 41 | 36 | 20 |
| Pneumonia and Influenza | 73 | 44 | 26 |
| Diabetes Mellitus | 66 | 43 | 25 |
| Alzheimer's Disease | 84 | 47 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 34 | 22 | 16 |
| Suicide | 16 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 396 | 24% | 18% |
| High cholesterol (35 years and older) | 259 | 28% | 20% |
| Current cigarette smoking | 403 | 32% | 23% |
| No leisure-time physical activity | 404 | 29% | 25% |
| Obese (BMI >= 30) | 391 | 27% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 404 | 22% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,351 | 23.5% | 24.2% |
| 18 - 64 | 6,010 | 60.0% | 62.4% |
| 65 and older | 1,652 | 16.5% | 13.4% |
| Race | | | |
| White | 9,612 | 96.0% | 85.1% |
| African/American | 225 | 2.2% | 11.5% |
| Other | 176 | 1.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 89 | 0.9% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,510 | 34.8% | 18.7% |
| High School or GED | 2,527 | 35.1% | 32.7% |
| College | 2,167 | 30.1% | 48.6% |
| Income | | | |
| Median household | \$30,490 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Jackson

| Population | 2000 | 2008 | % Change |
|------------|---------|---------|----------|
| | 654,880 | 668,417 | + 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 17,770 | 241 | 263 |
| All Cancers (Malignant Neoplasms) | 14,800 | 203 | 203 |
| Stroke/Other Cerebrovascular Disease | 4,095 | 55 | 58 |
| Chronic Lower Respiratory Disease | 3,614 | 50 | 47 |
| Motor Vehicle Accidents | 1,062 | 15 | 20 |
| Pneumonia and Influenza | 1,717 | 23 | 26 |
| Diabetes Mellitus | 1,923 | 26 | 25 |
| Alzheimer's Disease | 1,673 | 22 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 1,448 | 20 | 16 |
| Suicide | 983 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 844 | 17% | 18% |
| High cholesterol (35 years and older) | 616 | 18% | 20% |
| Current cigarette smoking | 840 | 26% | 23% |
| No leisure-time physical activity | 850 | 24% | 25% |
| Obese (BMI >= 30) | 827 | 27% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 848 | 16% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|---------|---------|----------|
| Age | | | |
| Under 18 | 170,634 | 25.6% | 24.2% |
| 18 - 64 | 414,935 | 62.2% | 62.4% |
| 65 and older | 81,321 | 12.2% | 13.4% |
| Race | | | |
| White | 487,164 | 73.1% | 85.1% |
| African/American | 152,979 | 22.9% | 11.5% |
| Other | 26,747 | 4.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 50,139 | 7.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 70,886 | 16.6% | 18.7% |
| High School or GED | 128,169 | 30.0% | 32.7% |
| College | 228,022 | 53.4% | 48.6% |
| Income | | | |
| Median household | \$44,356 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Jasper

| Population | 2000 | 2008 | % Change |
|------------|---------|---------|----------|
| | 104,686 | 116,813 | + 12% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 4,009 | 308 | 263 |
| All Cancers (Malignant Neoplasms) | 2,532 | 202 | 203 |
| Stroke/Other Cerebrovascular Disease | 784 | 59 | 58 |
| Chronic Lower Respiratory Disease | 834 | 65 | 47 |
| Motor Vehicle Accidents | 247 | 21 | 20 |
| Pneumonia and Influenza | 468 | 35 | 26 |
| Diabetes Mellitus | 286 | 23 | 25 |
| Alzheimer's Disease | 242 | 18 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 164 | 13 | 16 |
| Suicide | 170 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 1,050 | 19% | 18% |
| High cholesterol (35 years and older) | 743 | 22% | 20% |
| Current cigarette smoking | 1,050 | 24% | 23% |
| No leisure-time physical activity | 1,059 | 29% | 25% |
| Obese (BMI >= 30) | 1,018 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 1,057 | 17% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|---------|---------|----------|
| Age | | | |
| Under 18 | 29,955 | 26.0% | 24.2% |
| 18 - 64 | 69,968 | 60.7% | 62.4% |
| 65 and older | 15,317 | 13.3% | 13.4% |
| Race | | | |
| White | 108,496 | 94.1% | 85.1% |
| African/American | 2,000 | 1.7% | 11.5% |
| Other | 4,744 | 4.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 6,438 | 5.6% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 13,561 | 20.5% | 18.7% |
| High School or GED | 23,454 | 35.4% | 32.7% |
| College | 29,191 | 44.1% | 48.6% |
| Income | | | |
| Median household | \$37,055 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Jefferson

| Population | 2000 | 2008 | % Change |
|------------|---------|---------|----------|
| | 198,099 | 217,679 | + 10% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 5,046 | 307 | 263 |
| All Cancers (Malignant Neoplasms) | 4,004 | 216 | 203 |
| Stroke/Other Cerebrovascular Disease | 994 | 62 | 58 |
| Chronic Lower Respiratory Disease | 952 | 57 | 47 |
| Motor Vehicle Accidents | 499 | 23 | 20 |
| Pneumonia and Influenza | 478 | 31 | 26 |
| Diabetes Mellitus | 554 | 32 | 25 |
| Alzheimer's Disease | 338 | 24 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 244 | 15 | 16 |
| Suicide | 316 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 398 | 18% | 18% |
| High cholesterol (35 years and older) | 278 | 24% | 20% |
| Current cigarette smoking | 401 | 22% | 23% |
| No leisure-time physical activity | 402 | 24% | 25% |
| Obese (BMI >= 30) | 388 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 403 | 8% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|---------|---------|----------|
| Age | | | |
| Under 18 | 54,574 | 25.3% | 24.2% |
| 18 - 64 | 139,226 | 64.4% | 62.4% |
| 65 and older | 22,276 | 10.3% | 13.4% |
| Race | | | |
| White | 209,323 | 96.9% | 85.1% |
| African/American | 2,698 | 1.2% | 11.5% |
| Other | 4,055 | 1.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 2,956 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 25,996 | 20.6% | 18.7% |
| High School or GED | 45,773 | 36.3% | 32.7% |
| College | 54,187 | 43.0% | 48.6% |
| Income | | | |
| Median household | \$56,755 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Johnson

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 48,258 | 52,016 | + 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,147 | 272 | 263 |
| All Cancers (Malignant Neoplasms) | 791 | 184 | 203 |
| Stroke/Other Cerebrovascular Disease | 221 | 53 | 58 |
| Chronic Lower Respiratory Disease | 191 | 46 | 47 |
| Motor Vehicle Accidents | 119 | 22 | 20 |
| Pneumonia and Influenza | 103 | 25 | 26 |
| Diabetes Mellitus | 94 | 22 | 25 |
| Alzheimer's Disease | 55 | 14 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 69 | 17 | 16 |
| Suicide | 57 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 396 | 19% | 18% |
| High cholesterol (35 years and older) | 333 | 19% | 20% |
| Current cigarette smoking | 398 | 19% | 23% |
| No leisure-time physical activity | 401 | 26% | 25% |
| Obese (BMI >= 30) | 385 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 400 | 12% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 12,365 | 23.8% | 24.2% |
| 18 - 64 | 34,318 | 66.1% | 62.4% |
| 65 and older | 5,245 | 10.1% | 13.4% |
| Race | | | |
| White | 47,382 | 91.2% | 85.1% |
| African/American | 2,090 | 4.0% | 11.5% |
| Other | 2,456 | 4.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 1,766 | 3.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,727 | 14.0% | 18.7% |
| High School or GED | 8,632 | 32.5% | 32.7% |
| College | 14,199 | 53.5% | 48.6% |
| Income | | | |
| Median household | \$44,191 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 4,361 | 4,020 | - 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | MO Rate [†] |
|--|------------------|--------------------------------|----------------------|
| Heart Disease | 196 | 248 | 263 |
| All Cancers (Malignant Neoplasms) | 151 | 210 | 203 |
| Stroke/Other Cerebrovascular Disease | 52 | 65 | 58 |
| Chronic Lower Respiratory Disease | 41 | 56 | 47 |
| Motor Vehicle Accidents | 18 | 37 | 20 |
| Pneumonia and Influenza | 29 | 35 | 26 |
| Diabetes Mellitus | 11 | 14 | 25 |
| Alzheimer's Disease | 13 | 15 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 23 | 28 | 16 |
| Suicide | 4 | 9 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 384 | 21% | 18% |
| High cholesterol (35 years and older) | 276 | 21% | 20% |
| Current cigarette smoking | 384 | 20% | 23% |
| No leisure-time physical activity | 388 | 27% | 25% |
| Obese (BMI >= 30) | 379 | 32% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 388 | 31% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 936 | 23.1% | 24.2% |
| 18 - 64 | 2,283 | 56.3% | 62.4% |
| 65 and older | 839 | 20.7% | 13.4% |
| Race | | | |
| White | 3,992 | 98.4% | 85.1% |
| African/American | 5 | 0.1% | 11.5% |
| Other | 61 | 1.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 26 | 0.6% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 598 | 20.0% | 18.7% |
| High School or GED | 1,393 | 46.6% | 32.7% |
| College | 999 | 33.4% | 48.6% |
| Income | | | |
| Median household | \$35,168 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Laclede

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 32,513 | 35,524 | + 9% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,346 | 333 | 263 |
| All Cancers (Malignant Neoplasms) | 863 | 212 | 203 |
| Stroke/Other Cerebrovascular Disease | 302 | 75 | 58 |
| Chronic Lower Respiratory Disease | 184 | 44 | 47 |
| Motor Vehicle Accidents | 96 | 27 | 20 |
| Pneumonia and Influenza | 136 | 34 | 26 |
| Diabetes Mellitus | 119 | 29 | 25 |
| Alzheimer's Disease | 35 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 79 | 20 | 16 |
| Suicide | 36 | 10 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 393 | 18% | 18% |
| High cholesterol (35 years and older) | 275 | 19% | 20% |
| Current cigarette smoking | 398 | 22% | 23% |
| No leisure-time physical activity | 398 | 30% | 25% |
| Obese (BMI >= 30) | 383 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 397 | 21% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 8,787 | 24.8% | 24.2% |
| 18 - 64 | 21,301 | 60.2% | 62.4% |
| 65 and older | 5,303 | 15.0% | 13.4% |
| Race | | | |
| White | 34,272 | 96.8% | 85.1% |
| African/American | 290 | 0.8% | 11.5% |
| Other | 829 | 2.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 611 | 1.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 5,723 | 27.1% | 18.7% |
| High School or GED | 8,680 | 41.1% | 32.7% |
| College | 6,717 | 31.8% | 48.6% |
| Income | | | |
| Median household | \$37,282 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

Lafayette

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 32,960 | 32,913 | - .1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,531 | 319 | 263 |
| All Cancers (Malignant Neoplasms) | 848 | 193 | 203 |
| Stroke/Other Cerebrovascular Disease | 234 | 48 | 58 |
| Chronic Lower Respiratory Disease | 222 | 49 | 47 |
| Motor Vehicle Accidents | 105 | 29 | 20 |
| Pneumonia and Influenza | 84 | 17 | 26 |
| Diabetes Mellitus | 96 | 22 | 25 |
| Alzheimer's Disease | 43 | 8 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 95 | 20 | 16 |
| Suicide | 32 | 9 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 392 | 20% | 18% |
| High cholesterol (35 years and older) | 300 | 19% | 20% |
| Current cigarette smoking | 390 | 21% | 23% |
| No leisure-time physical activity | 396 | 25% | 25% |
| Obese (BMI >= 30) | 381 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 396 | 11% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 7,712 | 23.6% | 24.2% |
| 18 - 64 | 19,674 | 60.2% | 62.4% |
| 65 and older | 5,291 | 16.2% | 13.4% |
| Race | | | |
| White | 31,253 | 95.6% | 85.1% |
| African/American | 786 | 2.4% | 11.5% |
| Other | 638 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 449 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,387 | 20.1% | 18.7% |
| High School or GED | 9,240 | 42.3% | 32.7% |
| College | 8,236 | 37.7% | 48.6% |
| Income | | | |
| Median household | \$43,739 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Lawrence

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 35,204 | 37,757 | + 7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,283 | 256 | 263 |
| All Cancers (Malignant Neoplasms) | 938 | 200 | 203 |
| Stroke/Other Cerebrovascular Disease | 425 | 85 | 58 |
| Chronic Lower Respiratory Disease | 237 | 49 | 47 |
| Motor Vehicle Accidents | 125 | 32 | 20 |
| Pneumonia and Influenza | 177 | 35 | 26 |
| Diabetes Mellitus | 97 | 21 | 25 |
| Alzheimer's Disease | 106 | 20 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 95 | 19 | 16 |
| Suicide | 49 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 392 | 17% | 18% |
| High cholesterol (35 years and older) | 300 | 21% | 20% |
| Current cigarette smoking | 390 | 18% | 23% |
| No leisure-time physical activity | 396 | 28% | 25% |
| Obese (BMI >= 30) | 381 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 396 | 21% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 9,645 | 25.6% | 24.2% |
| 18 - 64 | 22,071 | 58.6% | 62.4% |
| 65 and older | 5,934 | 15.8% | 13.4% |
| Race | | | |
| White | 36,581 | 97.2% | 85.1% |
| African/American | 202 | 0.5% | 11.5% |
| Other | 867 | 2.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 1,931 | 5.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 5,174 | 22.6% | 18.7% |
| High School or GED | 9,504 | 41.5% | 32.7% |
| College | 8,204 | 35.9% | 48.6% |
| Income | | | |
| Median household | \$36,903 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Lewis

| Population | 2000 | 2008 | % Change |
|------------|--------|-------|----------|
| | 10,494 | 9,951 | - 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 420 | 248 | 263 |
| All Cancers (Malignant Neoplasms) | 298 | 212 | 203 |
| Stroke/Other Cerebrovascular Disease | 122 | 75 | 58 |
| Chronic Lower Respiratory Disease | 53 | 36 | 47 |
| Motor Vehicle Accidents | 32 | 27 | 20 |
| Pneumonia and Influenza | 31 | 18 | 26 |
| Diabetes Mellitus | 67 | 45 | 25 |
| Alzheimer's Disease | 20 | 12 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 30 | 18 | 16 |
| Suicide | 11 | 10 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 398 | 20% | 18% |
| High cholesterol (35 years and older) | 271 | 19% | 20% |
| Current cigarette smoking | 397 | 29% | 23% |
| No leisure-time physical activity | 400 | 28% | 25% |
| Obese (BMI >= 30) | 389 | 34% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 400 | 15% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,273 | 22.6% | 24.2% |
| 18 - 64 | 6,051 | 60.3% | 62.4% |
| 65 and older | 1,716 | 17.1% | 13.4% |
| Race | | | |
| White | 9,614 | 95.8% | 85.1% |
| African/American | 269 | 2.7% | 11.5% |
| Other | 157 | 1.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 83 | 0.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,342 | 20.5% | 18.7% |
| High School or GED | 2,907 | 44.5% | 32.7% |
| College | 2,284 | 35.0% | 48.6% |
| Income | | | |
| Median household | \$36,970 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Lincoln

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 38,944 | 52,775 | + 36% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,123 | 280 | 263 |
| All Cancers (Malignant Neoplasms) | 833 | 205 | 203 |
| Stroke/Other Cerebrovascular Disease | 229 | 58 | 58 |
| Chronic Lower Respiratory Disease | 155 | 40 | 47 |
| Motor Vehicle Accidents | 137 | 30 | 20 |
| Pneumonia and Influenza | 105 | 27 | 26 |
| Diabetes Mellitus | 90 | 23 | 25 |
| Alzheimer's Disease | 56 | 14 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 77 | 20 | 16 |
| Suicide | 60 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 387 | 20% | 18% |
| High cholesterol (35 years and older) | 255 | 21% | 20% |
| Current cigarette smoking | 393 | 28% | 23% |
| No leisure-time physical activity | 395 | 28% | 25% |
| Obese (BMI >= 30) | 382 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 393 | 19% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 13,995 | 27.2% | 24.2% |
| 18 - 64 | 32,450 | 63.0% | 62.4% |
| 65 and older | 5,083 | 9.9% | 13.4% |
| Race | | | |
| White | 49,498 | 96.1% | 85.1% |
| African/American | 1,161 | 2.3% | 11.5% |
| Other | 869 | 1.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 867 | 1.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 5,697 | 23.6% | 18.7% |
| High School or GED | 10,320 | 42.8% | 32.7% |
| College | 8,075 | 33.5% | 48.6% |
| Income | | | |
| Median household | \$54,938 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 13,754 | 12,580 | - 9% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 709 | 277 | 263 |
| All Cancers (Malignant Neoplasms) | 451 | 205 | 203 |
| Stroke/Other Cerebrovascular Disease | 131 | 49 | 58 |
| Chronic Lower Respiratory Disease | 106 | 46 | 47 |
| Motor Vehicle Accidents | 46 | 31 | 20 |
| Pneumonia and Influenza | 68 | 26 | 26 |
| Diabetes Mellitus | 78 | 33 | 25 |
| Alzheimer's Disease | 27 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 58 | 22 | 16 |
| Suicide | 21 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 392 | 23% | 18% |
| High cholesterol (35 years and older) | 282 | 22% | 20% |
| Current cigarette smoking | 396 | 30% | 23% |
| No leisure-time physical activity | 397 | 35% | 25% |
| Obese (BMI >= 30) | 384 | 36% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 397 | 23% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,017 | 23.8% | 24.2% |
| 18 - 64 | 7,240 | 57.1% | 62.4% |
| 65 and older | 2,432 | 19.2% | 13.4% |
| Race | | | |
| White | 12,409 | 97.8% | 85.1% |
| African/American | 103 | 0.8% | 11.5% |
| Other | 177 | 1.4% | 3.4% |
| Ethnicity | | | |
| Hispanic | 156 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,852 | 20.0% | 18.7% |
| High School or GED | 4,549 | 49.0% | 32.7% |
| College | 2,878 | 31.0% | 48.6% |
| Income | | | |
| Median household | \$33,485 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Livingston

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 14,558 | 14,213 | - 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 779 | 287 | 263 |
| All Cancers (Malignant Neoplasms) | 406 | 177 | 203 |
| Stroke/Other Cerebrovascular Disease | 165 | 59 | 58 |
| Chronic Lower Respiratory Disease | 117 | 49 | 47 |
| Motor Vehicle Accidents | 39 | 25 | 20 |
| Pneumonia and Influenza | 78 | 27 | 26 |
| Diabetes Mellitus | 39 | 17 | 25 |
| Alzheimer's Disease | 19 | 7 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 43 | 16 | 16 |
| Suicide | 17 | 11 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 377 | 21% | 18% |
| High cholesterol (35 years and older) | 302 | 19% | 20% |
| Current cigarette smoking | 377 | 27% | 23% |
| No leisure-time physical activity | 381 | 23% | 25% |
| Obese (BMI >= 30) | 363 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 382 | 22% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,136 | 22.1% | 24.2% |
| 18 - 64 | 8,339 | 58.7% | 62.4% |
| 65 and older | 2,721 | 19.2% | 13.4% |
| Race | | | |
| White | 13,505 | 95.1% | 85.1% |
| African/American | 392 | 2.8% | 11.5% |
| Other | 299 | 2.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 188 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,933 | 19.4% | 18.7% |
| High School or GED | 4,545 | 45.7% | 32.7% |
| College | 3,476 | 34.9% | 48.6% |
| Income | | | |
| Median household | \$37,266 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Macon

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 15,762 | 15,621 | - 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 730 | 264 | 263 |
| All Cancers (Malignant Neoplasms) | 509 | 204 | 203 |
| Stroke/Other Cerebrovascular Disease | 160 | 55 | 58 |
| Chronic Lower Respiratory Disease | 124 | 48 | 47 |
| Motor Vehicle Accidents | 47 | 28 | 20 |
| Pneumonia and Influenza | 92 | 29 | 26 |
| Diabetes Mellitus | 78 | 29 | 25 |
| Alzheimer's Disease | 42 | 13 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 52 | 18 | 16 |
| Suicide | 23 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 388 | 20% | 18% |
| High cholesterol (35 years and older) | 275 | 20% | 20% |
| Current cigarette smoking | 392 | 25% | 23% |
| No leisure-time physical activity | 394 | 30% | 25% |
| Obese (BMI >= 30) | 381 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 394 | 18% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,590 | 23.0% | 24.2% |
| 18 - 64 | 9,027 | 58.0% | 62.4% |
| 65 and older | 2,959 | 19.0% | 13.4% |
| Race | | | |
| White | 14,924 | 95.8% | 85.1% |
| African/American | 400 | 2.6% | 11.5% |
| Other | 252 | 1.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 163 | 1.0% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,379 | 22.2% | 18.7% |
| High School or GED | 4,805 | 44.8% | 32.7% |
| College | 3,534 | 33.0% | 48.6% |
| Income | | | |
| Median household | \$35,480 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Madison

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 11,800 | 12,276 | + 4% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 523 | 285 | 263 |
| All Cancers (Malignant Neoplasms) | 405 | 238 | 203 |
| Stroke/Other Cerebrovascular Disease | 72 | 38 | 58 |
| Chronic Lower Respiratory Disease | 113 | 61 | 47 |
| Motor Vehicle Accidents | 47 | 38 | 20 |
| Pneumonia and Influenza | 62 | 31 | 26 |
| Diabetes Mellitus | 53 | 30 | 25 |
| Alzheimer's Disease | 52 | 25 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 33 | 17 | 16 |
| Suicide | 19 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 391 | 22% | 18% |
| High cholesterol (35 years and older) | 280 | 25% | 20% |
| Current cigarette smoking | 393 | 29% | 23% |
| No leisure-time physical activity | 395 | 36% | 25% |
| Obese (BMI >= 30) | 385 | 27% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 394 | 22% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,793 | 22.9% | 24.2% |
| 18 - 64 | 7,355 | 60.4% | 62.4% |
| 65 and older | 2,032 | 16.7% | 13.4% |
| Race | | | |
| White | 11,942 | 98.0% | 85.1% |
| African/American | 44 | 0.4% | 11.5% |
| Other | 194 | 1.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 114 | 0.9% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,502 | 31.4% | 18.7% |
| High School or GED | 3,103 | 39.0% | 32.7% |
| College | 2,359 | 29.6% | 48.6% |
| Income | | | |
| Median household | \$31,312 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Maries

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 8,903 | 9,046 | + 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 363 | 318 | 263 |
| All Cancers (Malignant Neoplasms) | 252 | 219 | 203 |
| Stroke/Other Cerebrovascular Disease | 54 | 48 | 58 |
| Chronic Lower Respiratory Disease | 53 | 44 | 47 |
| Motor Vehicle Accidents | 39 | 41 | 20 |
| Pneumonia and Influenza | 35 | 30 | 26 |
| Diabetes Mellitus | 22 | 19 | 25 |
| Alzheimer's Disease | 5 | 5 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 14 | 12 | 16 |
| Suicide | 14 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 389 | 15% | 18% |
| High cholesterol (35 years and older) | 269 | 24% | 20% |
| Current cigarette smoking | 384 | 24% | 23% |
| No leisure-time physical activity | 390 | 29% | 25% |
| Obese (BMI >= 30) | 378 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 386 | 17% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,082 | 22.8% | 24.2% |
| 18 - 64 | 5,555 | 60.9% | 62.4% |
| 65 and older | 1,478 | 16.2% | 13.4% |
| Race | | | |
| White | 8,865 | 97.3% | 85.1% |
| African/American | 65 | 0.7% | 11.5% |
| Other | 185 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 150 | 1.6% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,521 | 25.5% | 18.7% |
| High School or GED | 2,518 | 42.2% | 32.7% |
| College | 1,930 | 32.3% | 48.6% |
| Income | | | |
| Median household | \$36,693 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Marion

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 28,289 | 28,225 | - .2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,222 | 272 | 263 |
| All Cancers (Malignant Neoplasms) | 815 | 208 | 203 |
| Stroke/Other Cerebrovascular Disease | 262 | 58 | 58 |
| Chronic Lower Respiratory Disease | 240 | 59 | 47 |
| Motor Vehicle Accidents | 63 | 20 | 20 |
| Pneumonia and Influenza | 162 | 35 | 26 |
| Diabetes Mellitus | 99 | 25 | 25 |
| Alzheimer's Disease | 100 | 20 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 86 | 19 | 16 |
| Suicide | 36 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 383 | 18% | 18% |
| High cholesterol (35 years and older) | 271 | 20% | 20% |
| Current cigarette smoking | 391 | 29% | 23% |
| No leisure-time physical activity | 394 | 27% | 25% |
| Obese (BMI >= 30) | 383 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 395 | 16% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 6,966 | 24.7% | 24.2% |
| 18 - 64 | 16,806 | 59.7% | 62.4% |
| 65 and older | 4,402 | 15.6% | 13.4% |
| Race | | | |
| White | 26,146 | 92.8% | 85.1% |
| African/American | 1,438 | 5.1% | 11.5% |
| Other | 590 | 2.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 346 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,782 | 20.6% | 18.7% |
| High School or GED | 7,471 | 40.8% | 32.7% |
| College | 7,069 | 38.6% | 48.6% |
| Income | | | |
| Median household | \$37,592 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

McDonald

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 21,681 | 22,731 | + 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 584 | 270 | 263 |
| All Cancers (Malignant Neoplasms) | 505 | 223 | 203 |
| Stroke/Other Cerebrovascular Disease | 116 | 54 | 58 |
| Chronic Lower Respiratory Disease | 120 | 54 | 47 |
| Motor Vehicle Accidents | 101 | 43 | 20 |
| Pneumonia and Influenza | 91 | 43 | 26 |
| Diabetes Mellitus | 40 | 18 | 25 |
| Alzheimer's Disease | 98 | 49 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 28 | 13 | 16 |
| Suicide | 39 | 17 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 380 | 20% | 18% |
| High cholesterol (35 years and older) | 238 | 23% | 20% |
| Current cigarette smoking | 380 | 33% | 23% |
| No leisure-time physical activity | 387 | 32% | 25% |
| Obese (BMI >= 30) | 371 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 386 | 26% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 6,386 | 27.9% | 24.2% |
| 18 - 64 | 13,896 | 60.7% | 62.4% |
| 65 and older | 2,613 | 11.4% | 13.4% |
| Race | | | |
| White | 21,331 | 93.2% | 85.1% |
| African/American | 120 | 0.5% | 11.5% |
| Other | 1,444 | 6.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 3,059 | 13.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,106 | 30.6% | 18.7% |
| High School or GED | 5,167 | 38.5% | 32.7% |
| College | 4,145 | 30.9% | 48.6% |
| Income | | | |
| Median household | \$33,445 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Mercer

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 3,757 | 3,523 | - 6% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 164 | 225 | 263 |
| All Cancers (Malignant Neoplasms) | 101 | 163 | 203 |
| Stroke/Other Cerebrovascular Disease | 39 | 52 | 58 |
| Chronic Lower Respiratory Disease | 35 | 52 | 47 |
| Motor Vehicle Accidents | 15 | 35 | 20 |
| Pneumonia and Influenza | 17 | 21 | 26 |
| Diabetes Mellitus | 10 | 16 | 25 |
| Alzheimer's Disease | 3 | 4 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 9 | 13 | 16 |
| Suicide | 12 | 25 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 383 | 16% | 18% |
| High cholesterol (35 years and older) | 265 | 20% | 20% |
| Current cigarette smoking | 386 | 32% | 23% |
| No leisure-time physical activity | 388 | 30% | 25% |
| Obese (BMI >= 30) | 373 | 29% | 28% |
| . | | | |
| Percent with no health insurance | 389 | 16% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 768 | 21.9% | 24.2% |
| 18 - 64 | 2,002 | 57.1% | 62.4% |
| 65 and older | 737 | 21.0% | 13.4% |
| Race | | | |
| White | 3,458 | 98.6% | 85.1% |
| African/American | 7 | 0.2% | 11.5% |
| Other | 42 | 1.2% | 3.4% |
| Ethnicity | | | |
| Hispanic | 14 | 0.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 463 | 17.5% | 18.7% |
| High School or GED | 1,230 | 46.5% | 32.7% |
| College | 954 | 36.0% | 48.6% |
| Income | | | |
| Median household | \$34,133 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Miller

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 23,564 | 24,949 | + 6% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 992 | 307 | 263 |
| All Cancers (Malignant Neoplasms) | 635 | 206 | 203 |
| Stroke/Other Cerebrovascular Disease | 186 | 57 | 58 |
| Chronic Lower Respiratory Disease | 172 | 55 | 47 |
| Motor Vehicle Accidents | 112 | 42 | 20 |
| Pneumonia and Influenza | 64 | 20 | 26 |
| Diabetes Mellitus | 64 | 21 | 25 |
| Alzheimer's Disease | 36 | 10 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 46 | 14 | 16 |
| Suicide | 39 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 398 | 24% | 18% |
| High cholesterol (35 years and older) | 277 | 21% | 20% |
| Current cigarette smoking | 397 | 32% | 23% |
| No leisure-time physical activity | 401 | 34% | 25% |
| Obese (BMI >= 30) | 381 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 401 | 27% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 6,050 | 24.3% | 24.2% |
| 18 - 64 | 14,998 | 60.2% | 62.4% |
| 65 and older | 3,850 | 15.5% | 13.4% |
| Race | | | |
| White | 24,320 | 97.7% | 85.1% |
| African/American | 170 | 0.7% | 11.5% |
| Other | 408 | 1.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 316 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,016 | 26.1% | 18.7% |
| High School or GED | 6,179 | 40.2% | 32.7% |
| College | 5,174 | 33.7% | 48.6% |
| Income | | | |
| Median household | \$36,501 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

Mississippi

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 13,427 | 13,504 | + 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 763 | 408 | 263 |
| All Cancers (Malignant Neoplasms) | 422 | 235 | 203 |
| Stroke/Other Cerebrovascular Disease | 144 | 77 | 58 |
| Chronic Lower Respiratory Disease | 106 | 59 | 47 |
| Motor Vehicle Accidents | 46 | 32 | 20 |
| Pneumonia and Influenza | 49 | 26 | 26 |
| Diabetes Mellitus | 38 | 22 | 25 |
| Alzheimer's Disease | 41 | 20 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 36 | 19 | 16 |
| Suicide | 19 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 394 | 22% | 18% |
| High cholesterol (35 years and older) | 285 | 30% | 20% |
| Current cigarette smoking | 395 | 37% | 23% |
| No leisure-time physical activity | 396 | 34% | 25% |
| Obese (BMI >= 30) | 383 | 32% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 398 | 27% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,279 | 24.0% | 24.2% |
| 18 - 64 | 8,271 | 60.5% | 62.4% |
| 65 and older | 2,122 | 15.5% | 13.4% |
| Race | | | |
| White | 10,603 | 77.6% | 85.1% |
| African/American | 2,837 | 20.8% | 11.5% |
| Other | 232 | 1.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 190 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,381 | 38.9% | 18.7% |
| High School or GED | 3,286 | 37.8% | 32.7% |
| College | 2,035 | 23.4% | 48.6% |
| Income | | | |
| Median household | \$27,670 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Moniteau

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 14,827 | 15,121 | + 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 522 | 272 | 263 |
| All Cancers (Malignant Neoplasms) | 328 | 184 | 203 |
| Stroke/Other Cerebrovascular Disease | 90 | 46 | 58 |
| Chronic Lower Respiratory Disease | 97 | 55 | 47 |
| Motor Vehicle Accidents | 52 | 33 | 20 |
| Pneumonia and Influenza | 26 | 13 | 26 |
| Diabetes Mellitus | 64 | 34 | 25 |
| Alzheimer's Disease | 28 | 13 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 20 | 10 | 16 |
| Suicide | 15 | 9 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 385 | 20% | 18% |
| High cholesterol (35 years and older) | 269 | 18% | 20% |
| Current cigarette smoking | 391 | 21% | 23% |
| No leisure-time physical activity | 396 | 30% | 25% |
| Obese (BMI >= 30) | 386 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 397 | 21% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,697 | 24.4% | 24.2% |
| 18 - 64 | 9,468 | 62.4% | 62.4% |
| 65 and older | 2,002 | 13.2% | 13.4% |
| Race | | | |
| White | 14,258 | 94.0% | 85.1% |
| African/American | 613 | 4.0% | 11.5% |
| Other | 296 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 537 | 3.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,189 | 22.4% | 18.7% |
| High School or GED | 4,280 | 43.9% | 32.7% |
| College | 3,282 | 33.7% | 48.6% |
| Income | | | |
| Median household | \$43,726 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Monroe

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 9,311 | 9,127 | - 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 377 | 254 | 263 |
| All Cancers (Malignant Neoplasms) | 272 | 200 | 203 |
| Stroke/Other Cerebrovascular Disease | 73 | 47 | 58 |
| Chronic Lower Respiratory Disease | 62 | 42 | 47 |
| Motor Vehicle Accidents | 44 | 44 | 20 |
| Pneumonia and Influenza | 96 | 57 | 26 |
| Diabetes Mellitus | 27 | 21 | 25 |
| Alzheimer's Disease | 7 | 4 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 23 | 16 | 16 |
| Suicide | 15 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 382 | 11% | 18% |
| High cholesterol (35 years and older) | 275 | 16% | 20% |
| Current cigarette smoking | 390 | 23% | 23% |
| No leisure-time physical activity | 392 | 30% | 25% |
| Obese (BMI >= 30) | 381 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 392 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,189 | 23.8% | 24.2% |
| 18 - 64 | 5,413 | 58.8% | 62.4% |
| 65 and older | 1,603 | 17.4% | 13.4% |
| Race | | | |
| White | 8,679 | 94.3% | 85.1% |
| African/American | 361 | 3.9% | 11.5% |
| Other | 165 | 1.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 86 | 0.9% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,324 | 21.3% | 18.7% |
| High School or GED | 2,892 | 46.6% | 32.7% |
| College | 1,996 | 32.1% | 48.6% |
| Income | | | |
| Median household | \$36,474 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Montgomery

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 12,136 | 11,804 | - 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 540 | 266 | 263 |
| All Cancers (Malignant Neoplasms) | 424 | 240 | 203 |
| Stroke/Other Cerebrovascular Disease | 100 | 48 | 58 |
| Chronic Lower Respiratory Disease | 93 | 49 | 47 |
| Motor Vehicle Accidents | 43 | 35 | 20 |
| Pneumonia and Influenza | 64 | 29 | 26 |
| Diabetes Mellitus | 38 | 21 | 25 |
| Alzheimer's Disease | 38 | 17 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 32 | 16 | 16 |
| Suicide | 23 | 18 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 392 | 19% | 18% |
| High cholesterol (35 years and older) | 276 | 24% | 20% |
| Current cigarette smoking | 394 | 30% | 23% |
| No leisure-time physical activity | 398 | 26% | 25% |
| Obese (BMI >= 30) | 387 | 27% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 397 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,802 | 23.5% | 24.2% |
| 18 - 64 | 7,036 | 59.0% | 62.4% |
| 65 and older | 2,082 | 17.5% | 13.4% |
| Race | | | |
| White | 11,330 | 95.1% | 85.1% |
| African/American | 279 | 2.3% | 11.5% |
| Other | 311 | 2.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 114 | 1.0% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,361 | 28.9% | 18.7% |
| High School or GED | 3,396 | 41.5% | 32.7% |
| College | 2,425 | 29.6% | 48.6% |
| Income | | | |
| Median household | \$40,298 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Morgan

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 19,309 | 20,861 | + 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 797 | 257 | 263 |
| All Cancers (Malignant Neoplasms) | 678 | 222 | 203 |
| Stroke/Other Cerebrovascular Disease | 163 | 52 | 58 |
| Chronic Lower Respiratory Disease | 183 | 57 | 47 |
| Motor Vehicle Accidents | 65 | 30 | 20 |
| Pneumonia and Influenza | 85 | 28 | 26 |
| Diabetes Mellitus | 83 | 27 | 25 |
| Alzheimer's Disease | 71 | 22 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 49 | 16 | 16 |
| Suicide | 29 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 378 | 19% | 18% |
| High cholesterol (35 years and older) | 265 | 24% | 20% |
| Current cigarette smoking | 388 | 30% | 23% |
| No leisure-time physical activity | 392 | 26% | 25% |
| Obese (BMI >= 30) | 372 | 27% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 392 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 4,820 | 23.2% | 24.2% |
| 18 - 64 | 11,733 | 56.4% | 62.4% |
| 65 and older | 4,267 | 20.5% | 13.4% |
| Race | | | |
| White | 20,255 | 97.3% | 85.1% |
| African/American | 156 | 0.7% | 11.5% |
| Other | 409 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 215 | 1.0% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,432 | 25.5% | 18.7% |
| High School or GED | 5,472 | 40.6% | 32.7% |
| College | 4,562 | 33.9% | 48.6% |
| Income | | | |
| Median household | \$36,367 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

New Madrid

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 19,760 | 17,589 | - 11% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 978 | 373 | 263 |
| All Cancers (Malignant Neoplasms) | 581 | 228 | 203 |
| Stroke/Other Cerebrovascular Disease | 161 | 61 | 58 |
| Chronic Lower Respiratory Disease | 138 | 52 | 47 |
| Motor Vehicle Accidents | 70 | 34 | 20 |
| Pneumonia and Influenza | 84 | 32 | 26 |
| Diabetes Mellitus | 71 | 28 | 25 |
| Alzheimer's Disease | 42 | 15 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 60 | 22 | 16 |
| Suicide | 27 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 394 | 25% | 18% |
| High cholesterol (35 years and older) | 286 | 27% | 20% |
| Current cigarette smoking | 394 | 34% | 23% |
| No leisure-time physical activity | 399 | 30% | 25% |
| Obese (BMI >= 30) | 377 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 399 | 23% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 4,283 | 24.1% | 24.2% |
| 18 - 64 | 10,605 | 59.6% | 62.4% |
| 65 and older | 2,891 | 16.3% | 13.4% |
| Race | | | |
| White | 14,830 | 83.4% | 85.1% |
| African/American | 2,711 | 15.2% | 11.5% |
| Other | 238 | 1.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 205 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,684 | 36.4% | 18.7% |
| High School or GED | 5,096 | 39.6% | 32.7% |
| College | 3,088 | 24.0% | 48.6% |
| Income | | | |
| Median household | \$32,039 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Newton

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 52,636 | 56,120 | + 7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,692 | 259 | 263 |
| All Cancers (Malignant Neoplasms) | 1,316 | 202 | 203 |
| Stroke/Other Cerebrovascular Disease | 403 | 62 | 58 |
| Chronic Lower Respiratory Disease | 332 | 51 | 47 |
| Motor Vehicle Accidents | 144 | 25 | 20 |
| Pneumonia and Influenza | 266 | 40 | 26 |
| Diabetes Mellitus | 133 | 20 | 25 |
| Alzheimer's Disease | 120 | 18 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 83 | 13 | 16 |
| Suicide | 69 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 468 | 20% | 18% |
| High cholesterol (35 years and older) | 352 | 21% | 20% |
| Current cigarette smoking | 469 | 20% | 23% |
| No leisure-time physical activity | 477 | 26% | 25% |
| Obese (BMI >= 30) | 461 | 26% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 475 | 18% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 13,822 | 24.7% | 24.2% |
| 18 - 64 | 34,355 | 61.3% | 62.4% |
| 65 and older | 7,861 | 14.0% | 13.4% |
| Race | | | |
| White | 52,401 | 93.5% | 85.1% |
| African/American | 526 | 0.9% | 11.5% |
| Other | 3,111 | 5.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 1,858 | 3.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 6,927 | 20.2% | 18.7% |
| High School or GED | 11,738 | 34.3% | 32.7% |
| College | 15,546 | 45.4% | 48.6% |
| Income | | | |
| Median household | \$40,999 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Nodaway

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 21,912 | 22,054 | + 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 703 | 236 | 263 |
| All Cancers (Malignant Neoplasms) | 447 | 172 | 203 |
| Stroke/Other Cerebrovascular Disease | 195 | 62 | 58 |
| Chronic Lower Respiratory Disease | 103 | 37 | 47 |
| Motor Vehicle Accidents | 30 | 12 | 20 |
| Pneumonia and Influenza | 99 | 29 | 26 |
| Diabetes Mellitus | 53 | 21 | 25 |
| Alzheimer's Disease | 57 | 17 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 71 | 22 | 16 |
| Suicide | 29 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 396 | 15% | 18% |
| High cholesterol (35 years and older) | 289 | 22% | 20% |
| Current cigarette smoking | 399 | 14% | 23% |
| No leisure-time physical activity | 398 | 23% | 25% |
| Obese (BMI >= 30) | 386 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 398 | 9% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,887 | 17.6% | 24.2% |
| 18 - 64 | 15,203 | 68.7% | 62.4% |
| 65 and older | 3,030 | 13.7% | 13.4% |
| Race | | | |
| White | 21,089 | 95.3% | 85.1% |
| African/American | 419 | 1.9% | 11.5% |
| Other | 612 | 2.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 206 | 0.9% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,569 | 12.9% | 18.7% |
| High School or GED | 5,012 | 41.2% | 32.7% |
| College | 5,588 | 45.9% | 48.6% |
| Income | | | |
| Median household | \$38,460 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 4% | 7% |

Oregon

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 10,344 | 10,264 | - 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 539 | 336 | 263 |
| All Cancers (Malignant Neoplasms) | 317 | 204 | 203 |
| Stroke/Other Cerebrovascular Disease | 87 | 54 | 58 |
| Chronic Lower Respiratory Disease | 62 | 38 | 47 |
| Motor Vehicle Accidents | 43 | 39 | 20 |
| Pneumonia and Influenza | 32 | 19 | 26 |
| Diabetes Mellitus | 20 | 13 | 25 |
| Alzheimer's Disease | 37 | 22 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 20 | 13 | 16 |
| Suicide | 19 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 392 | 23% | 18% |
| High cholesterol (35 years and older) | 283 | 20% | 20% |
| Current cigarette smoking | 395 | 26% | 23% |
| No leisure-time physical activity | 400 | 29% | 25% |
| Obese (BMI >= 30) | 376 | 37% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 400 | 23% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,304 | 22.4% | 24.2% |
| 18 - 64 | 6,164 | 59.8% | 62.4% |
| 65 and older | 1,836 | 17.8% | 13.4% |
| Race | | | |
| White | 9,706 | 94.2% | 85.1% |
| African/American | 35 | 0.3% | 11.5% |
| Other | 563 | 5.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 141 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,998 | 28.0% | 18.7% |
| High School or GED | 3,163 | 44.3% | 32.7% |
| College | 1,973 | 27.7% | 48.6% |
| Income | | | |
| Median household | \$27,473 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Osage

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 13,062 | 13,465 | + 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 503 | 286 | 263 |
| All Cancers (Malignant Neoplasms) | 284 | 174 | 203 |
| Stroke/Other Cerebrovascular Disease | 76 | 43 | 58 |
| Chronic Lower Respiratory Disease | 62 | 37 | 47 |
| Motor Vehicle Accidents | 51 | 35 | 20 |
| Pneumonia and Influenza | 63 | 36 | 26 |
| Diabetes Mellitus | 42 | 25 | 25 |
| Alzheimer's Disease | 19 | 10 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 13 | 7 | 16 |
| Suicide | 19 | 13 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 388 | 19% | 18% |
| High cholesterol (35 years and older) | 283 | 18% | 20% |
| Current cigarette smoking | 386 | 19% | 23% |
| No leisure-time physical activity | 392 | 23% | 25% |
| Obese (BMI >= 30) | 370 | 32% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 392 | 10% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,276 | 24.5% | 24.2% |
| 18 - 64 | 8,122 | 60.6% | 62.4% |
| 65 and older | 1,995 | 14.9% | 13.4% |
| Race | | | |
| White | 13,194 | 98.5% | 85.1% |
| African/American | 40 | 0.3% | 11.5% |
| Other | 159 | 1.2% | 3.4% |
| Ethnicity | | | |
| Hispanic | 93 | 0.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,081 | 24.8% | 18.7% |
| High School or GED | 3,690 | 44.1% | 32.7% |
| College | 2,604 | 31.1% | 48.6% |
| Income | | | |
| Median household | \$46,542 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Ozark

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 9,542 | 9,227 | - 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 355 | 248 | 263 |
| All Cancers (Malignant Neoplasms) | 349 | 230 | 203 |
| Stroke/Other Cerebrovascular Disease | 100 | 71 | 58 |
| Chronic Lower Respiratory Disease | 76 | 49 | 47 |
| Motor Vehicle Accidents | 49 | 50 | 20 |
| Pneumonia and Influenza | 55 | 0 | 26 |
| Diabetes Mellitus | 43 | 29 | 25 |
| Alzheimer's Disease | 17 | 12 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 27 | 19 | 16 |
| Suicide | 13 | 10 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 385 | 19% | 18% |
| High cholesterol (35 years and older) | 273 | 18% | 20% |
| Current cigarette smoking | 388 | 23% | 23% |
| No leisure-time physical activity | 390 | 25% | 25% |
| Obese (BMI >= 30) | 383 | 33% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 391 | 22% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,911 | 20.7% | 24.2% |
| 18 - 64 | 5,469 | 59.2% | 62.4% |
| 65 and older | 1,865 | 20.2% | 13.4% |
| Race | | | |
| White | 9,000 | 97.3% | 85.1% |
| African/American | 16 | 0.2% | 11.5% |
| Other | 229 | 2.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 109 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,833 | 27.0% | 18.7% |
| High School or GED | 2,926 | 43.1% | 32.7% |
| College | 2,036 | 30.0% | 48.6% |
| Income | | | |
| Median household | \$29,663 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Pemiscot

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 20,047 | 18,515 | - 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,072 | 429 | 263 |
| All Cancers (Malignant Neoplasms) | 539 | 224 | 203 |
| Stroke/Other Cerebrovascular Disease | 189 | 72 | 58 |
| Chronic Lower Respiratory Disease | 105 | 42 | 47 |
| Motor Vehicle Accidents | 76 | 37 | 20 |
| Pneumonia and Influenza | 55 | 21 | 26 |
| Diabetes Mellitus | 56 | 22 | 25 |
| Alzheimer's Disease | 24 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 71 | 28 | 16 |
| Suicide | 40 | 19 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 396 | 29% | 18% |
| High cholesterol (35 years and older) | 300 | 31% | 20% |
| Current cigarette smoking | 396 | 31% | 23% |
| No leisure-time physical activity | 401 | 38% | 25% |
| Obese (BMI >= 30) | 383 | 43% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 398 | 23% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 5,466 | 29.1% | 24.2% |
| 18 - 64 | 10,593 | 56.4% | 62.4% |
| 65 and older | 2,721 | 14.5% | 13.4% |
| Race | | | |
| White | 13,722 | 73.1% | 85.1% |
| African/American | 4,784 | 25.5% | 11.5% |
| Other | 274 | 1.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 386 | 2.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 5,110 | 41.8% | 18.7% |
| High School or GED | 4,129 | 33.8% | 32.7% |
| College | 2,989 | 24.4% | 48.6% |
| Income | | | |
| Median household | \$26,312 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Perry

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 18,132 | 18,743 | + 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 676 | 256 | 263 |
| All Cancers (Malignant Neoplasms) | 455 | 189 | 203 |
| Stroke/Other Cerebrovascular Disease | 123 | 44 | 58 |
| Chronic Lower Respiratory Disease | 87 | 35 | 47 |
| Motor Vehicle Accidents | 49 | 24 | 20 |
| Pneumonia and Influenza | 51 | 18 | 26 |
| Diabetes Mellitus | 44 | 18 | 25 |
| Alzheimer's Disease | 80 | 27 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 28 | 10 | 16 |
| Suicide | 27 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 392 | 19% | 18% |
| High cholesterol (35 years and older) | 263 | 20% | 20% |
| Current cigarette smoking | 395 | 24% | 23% |
| No leisure-time physical activity | 398 | 23% | 25% |
| Obese (BMI >= 30) | 379 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 398 | 9% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 4,591 | 24.4% | 24.2% |
| 18 - 64 | 11,277 | 60.0% | 62.4% |
| 65 and older | 2,926 | 15.6% | 13.4% |
| Race | | | |
| White | 18,382 | 97.8% | 85.1% |
| African/American | 91 | 0.5% | 11.5% |
| Other | 321 | 1.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 227 | 1.2% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,418 | 28.8% | 18.7% |
| High School or GED | 5,271 | 44.4% | 32.7% |
| College | 3,176 | 26.8% | 48.6% |
| Income | | | |
| Median household | \$44,053 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Pettis

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 39,403 | 41,006 | + 4% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | MO Rate [†] |
|--|------------------|--------------------------------|----------------------|
| Heart Disease | 1,288 | 241 | 263 |
| All Cancers (Malignant Neoplasms) | 1,103 | 219 | 203 |
| Stroke/Other Cerebrovascular Disease | 335 | 60 | 58 |
| Chronic Lower Respiratory Disease | 261 | 49 | 47 |
| Motor Vehicle Accidents | 107 | 25 | 20 |
| Pneumonia and Influenza | 129 | 23 | 26 |
| Diabetes Mellitus | 120 | 23 | 25 |
| Alzheimer's Disease | 107 | 18 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 105 | 20 | 16 |
| Suicide | 57 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 378 | 18% | 18% |
| High cholesterol (35 years and older) | 261 | 27% | 20% |
| Current cigarette smoking | 383 | 27% | 23% |
| No leisure-time physical activity | 383 | 30% | 25% |
| Obese (BMI >= 30) | 367 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 384 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 10,474 | 25.7% | 24.2% |
| 18 - 64 | 24,095 | 59.0% | 62.4% |
| 65 and older | 6,238 | 15.3% | 13.4% |
| Race | | | |
| White | 38,330 | 93.9% | 85.1% |
| African/American | 1,258 | 3.1% | 11.5% |
| Other | 1,219 | 3.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 2,767 | 6.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 5,504 | 21.7% | 18.7% |
| High School or GED | 8,569 | 33.8% | 32.7% |
| College | 11,282 | 44.5% | 48.6% |
| Income | | | |
| Median household | \$36,899 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Phelps

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 39,825 | 42,205 | + 6% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,312 | 264 | 263 |
| All Cancers (Malignant Neoplasms) | 909 | 189 | 203 |
| Stroke/Other Cerebrovascular Disease | 363 | 72 | 58 |
| Chronic Lower Respiratory Disease | 267 | 54 | 47 |
| Motor Vehicle Accidents | 125 | 28 | 20 |
| Pneumonia and Influenza | 228 | 45 | 26 |
| Diabetes Mellitus | 87 | 18 | 25 |
| Alzheimer's Disease | 87 | 17 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 122 | 24 | 16 |
| Suicide | 52 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 372 | 15% | 18% |
| High cholesterol (35 years and older) | 268 | 20% | 20% |
| Current cigarette smoking | 373 | 22% | 23% |
| No leisure-time physical activity | 374 | 26% | 25% |
| Obese (BMI >= 30) | 364 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 373 | 11% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 9,472 | 22.3% | 24.2% |
| 18 - 64 | 27,166 | 63.8% | 62.4% |
| 65 and older | 5,912 | 13.9% | 13.4% |
| Race | | | |
| White | 39,709 | 93.3% | 85.1% |
| African/American | 891 | 2.1% | 11.5% |
| Other | 1,950 | 4.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 700 | 1.6% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 5,171 | 21.0% | 18.7% |
| High School or GED | 8,123 | 32.9% | 32.7% |
| College | 11,371 | 46.1% | 48.6% |
| Income | | | |
| Median household | \$36,318 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Pike

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 18,351 | 18,476 | + 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 660 | 259 | 263 |
| All Cancers (Malignant Neoplasms) | 469 | 200 | 203 |
| Stroke/Other Cerebrovascular Disease | 152 | 58 | 58 |
| Chronic Lower Respiratory Disease | 140 | 57 | 47 |
| Motor Vehicle Accidents | 71 | 34 | 20 |
| Pneumonia and Influenza | 72 | 27 | 26 |
| Diabetes Mellitus | 84 | 34 | 25 |
| Alzheimer's Disease | 26 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 35 | 14 | 16 |
| Suicide | 30 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 394 | 21% | 18% |
| High cholesterol (35 years and older) | 264 | 18% | 20% |
| Current cigarette smoking | 395 | 24% | 23% |
| No leisure-time physical activity | 396 | 30% | 25% |
| Obese (BMI >= 30) | 382 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 397 | 16% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 4,038 | 21.9% | 24.2% |
| 18 - 64 | 11,727 | 63.5% | 62.4% |
| 65 and older | 2,706 | 14.6% | 13.4% |
| Race | | | |
| White | 16,505 | 89.4% | 85.1% |
| African/American | 1,676 | 9.1% | 11.5% |
| Other | 290 | 1.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 515 | 2.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 2,943 | 24.0% | 18.7% |
| High School or GED | 5,402 | 44.1% | 32.7% |
| College | 3,897 | 31.8% | 48.6% |
| Income | | | |
| Median household | \$40,079 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Platte

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 73,781 | 85,896 | + 16% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,317 | 202 | 263 |
| All Cancers (Malignant Neoplasms) | 1,321 | 188 | 203 |
| Stroke/Other Cerebrovascular Disease | 282 | 45 | 58 |
| Chronic Lower Respiratory Disease | 312 | 49 | 47 |
| Motor Vehicle Accidents | 94 | 11 | 20 |
| Pneumonia and Influenza | 109 | 17 | 26 |
| Diabetes Mellitus | 128 | 19 | 25 |
| Alzheimer's Disease | 203 | 34 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 92 | 14 | 16 |
| Suicide | 92 | 11 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 407 | 16% | 18% |
| High cholesterol (35 years and older) | 295 | 24% | 20% |
| Current cigarette smoking | 403 | 18% | 23% |
| No leisure-time physical activity | 410 | 21% | 25% |
| Obese (BMI >= 30) | 392 | 22% | 28% |
| 9.2 | | | |
| Percent with no health insurance | 409 | 10% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 20,810 | 24.5% | 24.2% |
| 18 - 64 | 55,923 | 65.9% | 62.4% |
| 65 and older | 8,148 | 9.6% | 13.4% |
| Race | | | |
| White | 77,237 | 91.0% | 85.1% |
| African/American | 4,212 | 5.0% | 11.5% |
| Other | 3,432 | 4.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 3,509 | 4.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,015 | 8.2% | 18.7% |
| High School or GED | 12,928 | 26.5% | 32.7% |
| College | 31,778 | 65.2% | 48.6% |
| Income | | | |
| Median household | \$64,387 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 26,992 | 30,404 | + 13% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | MO Rate [†] |
|--|------------------|--------------------------------|----------------------|
| Heart Disease | 820 | 220 | 263 |
| All Cancers (Malignant Neoplasms) | 687 | 195 | 203 |
| Stroke/Other Cerebrovascular Disease | 274 | 72 | 58 |
| Chronic Lower Respiratory Disease | 176 | 48 | 47 |
| Motor Vehicle Accidents | 108 | 35 | 20 |
| Pneumonia and Influenza | 121 | 31 | 26 |
| Diabetes Mellitus | 122 | 33 | 25 |
| Alzheimer's Disease | 70 | 17 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 55 | 15 | 16 |
| Suicide | 44 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 396 | 19% | 18% |
| High cholesterol (35 years and older) | 278 | 22% | 20% |
| Current cigarette smoking | 396 | 23% | 23% |
| No leisure-time physical activity | 400 | 23% | 25% |
| Obese (BMI >= 30) | 391 | 24% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 400 | 19% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 7,233 | 23.9% | 24.2% |
| 18 - 64 | 18,300 | 60.6% | 62.4% |
| 65 and older | 4,683 | 15.5% | 13.4% |
| Race | | | |
| White | 29,187 | 96.6% | 85.1% |
| African/American | 237 | 0.8% | 11.5% |
| Other | 792 | 2.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 544 | 1.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,749 | 22.5% | 18.7% |
| High School or GED | 6,600 | 39.7% | 32.7% |
| College | 6,296 | 37.8% | 48.6% |
| Income | | | |
| Median household | \$35,160 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Pulaski

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 41,165 | 44,546 | + 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 838 | 302 | 263 |
| All Cancers (Malignant Neoplasms) | 674 | 223 | 203 |
| Stroke/Other Cerebrovascular Disease | 181 | 67 | 58 |
| Chronic Lower Respiratory Disease | 156 | 54 | 47 |
| Motor Vehicle Accidents | 108 | 24 | 20 |
| Pneumonia and Influenza | 75 | 28 | 26 |
| Diabetes Mellitus | 89 | 30 | 25 |
| Alzheimer's Disease | 21 | 8 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 68 | 25 | 16 |
| Suicide | 42 | 10 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 392 | 22% | 18% |
| High cholesterol (35 years and older) | 264 | 20% | 20% |
| Current cigarette smoking | 391 | 27% | 23% |
| No leisure-time physical activity | 395 | 26% | 25% |
| Obese (BMI >= 30) | 387 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 395 | 15% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 11,684 | 26.4% | 24.2% |
| 18 - 64 | 29,194 | 65.9% | 62.4% |
| 65 and older | 3,448 | 7.8% | 13.4% |
| Race | | | |
| White | 36,096 | 81.4% | 85.1% |
| African/American | 5,264 | 11.9% | 11.5% |
| Other | 2,966 | 6.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 3,391 | 7.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,435 | 14.9% | 18.7% |
| High School or GED | 7,753 | 33.6% | 32.7% |
| College | 11,874 | 51.5% | 48.6% |
| Income | | | |
| Median household | \$42,011 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Putnam

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 5,223 | 4,862 | - 7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 255 | 284 | 263 |
| All Cancers (Malignant Neoplasms) | 170 | 205 | 203 |
| Stroke/Other Cerebrovascular Disease | 40 | 43 | 58 |
| Chronic Lower Respiratory Disease | 71 | 75 | 47 |
| Motor Vehicle Accidents | 22 | 39 | 20 |
| Pneumonia and Influenza | 22 | 23 | 26 |
| Diabetes Mellitus | 21 | 25 | 25 |
| Alzheimer's Disease | 53 | 51 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 19 | 19 | 16 |
| Suicide | 13 | 23 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 386 | 22% | 18% |
| High cholesterol (35 years and older) | 268 | 28% | 20% |
| Current cigarette smoking | 391 | 24% | 23% |
| No leisure-time physical activity | 389 | 32% | 25% |
| Obese (BMI >= 30) | 379 | 30% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 389 | 19% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,112 | 22.6% | 24.2% |
| 18 - 64 | 2,794 | 56.9% | 62.4% |
| 65 and older | 1,007 | 20.5% | 13.4% |
| Race | | | |
| White | 4,873 | 99.2% | 85.1% |
| African/American | 3 | 0.1% | 11.5% |
| Other | 37 | 0.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 41 | 0.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 729 | 20.0% | 18.7% |
| High School or GED | 1,635 | 44.8% | 32.7% |
| College | 1,285 | 35.2% | 48.6% |
| Income | | | |
| Median household | \$30,791 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Ralls

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 9,626 | 9,832 | + 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 270 | 214 | 263 |
| All Cancers (Malignant Neoplasms) | 249 | 200 | 203 |
| Stroke/Other Cerebrovascular Disease | 58 | 47 | 58 |
| Chronic Lower Respiratory Disease | 53 | 43 | 47 |
| Motor Vehicle Accidents | 23 | 22 | 20 |
| Pneumonia and Influenza | 29 | 23 | 26 |
| Diabetes Mellitus | 12 | 10 | 25 |
| Alzheimer's Disease | 33 | 26 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 15 | 12 | 16 |
| Suicide | 19 | 17 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 389 | 14% | 18% |
| High cholesterol (35 years and older) | 283 | 19% | 20% |
| Current cigarette smoking | 393 | 26% | 23% |
| No leisure-time physical activity | 396 | 20% | 25% |
| Obese (BMI >= 30) | 376 | 32% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 396 | 17% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,107 | 21.4% | 24.2% |
| 18 - 64 | 6,164 | 62.6% | 62.4% |
| 65 and older | 1,571 | 16.0% | 13.4% |
| Race | | | |
| White | 9,613 | 97.7% | 85.1% |
| African/American | 122 | 1.2% | 11.5% |
| Other | 107 | 1.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 78 | 0.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,389 | 21.3% | 18.7% |
| High School or GED | 3,022 | 46.4% | 32.7% |
| College | 2,095 | 32.2% | 48.6% |
| Income | | | |
| Median household | \$42,081 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Randolph

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 24,663 | 25,723 | + 4% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 856 | 253 | 263 |
| All Cancers (Malignant Neoplasms) | 686 | 220 | 203 |
| Stroke/Other Cerebrovascular Disease | 184 | 53 | 58 |
| Chronic Lower Respiratory Disease | 170 | 53 | 47 |
| Motor Vehicle Accidents | 59 | 21 | 20 |
| Pneumonia and Influenza | 119 | 33 | 26 |
| Diabetes Mellitus | 127 | 40 | 25 |
| Alzheimer's Disease | 48 | 13 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 47 | 15 | 16 |
| Suicide | 46 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 399 | 22% | 18% |
| High cholesterol (35 years and older) | 263 | 18% | 20% |
| Current cigarette smoking | 400 | 32% | 23% |
| No leisure-time physical activity | 402 | 30% | 25% |
| Obese (BMI >= 30) | 385 | 32% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 402 | 19% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 6,052 | 23.6% | 24.2% |
| 18 - 64 | 15,916 | 62.2% | 62.4% |
| 65 and older | 3,622 | 14.2% | 13.4% |
| Race | | | |
| White | 23,198 | 90.7% | 85.1% |
| African/American | 1,728 | 6.8% | 11.5% |
| Other | 664 | 2.6% | 3.4% |
| Ethnicity | | | |
| Hispanic | 374 | 1.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,773 | 22.9% | 18.7% |
| High School or GED | 6,299 | 38.3% | 32.7% |
| College | 6,380 | 38.8% | 48.6% |
| Income | | | |
| Median household | \$36,556 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 23,354 | 23,445 | + .4% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 866 | 325 | 263 |
| All Cancers (Malignant Neoplasms) | 561 | 206 | 203 |
| Stroke/Other Cerebrovascular Disease | 122 | 46 | 58 |
| Chronic Lower Respiratory Disease | 154 | 58 | 47 |
| Motor Vehicle Accidents | 79 | 31 | 20 |
| Pneumonia and Influenza | 70 | 26 | 26 |
| Diabetes Mellitus | 60 | 22 | 25 |
| Alzheimer's Disease | 35 | 13 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 49 | 18 | 16 |
| Suicide | 37 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 398 | 19% | 18% |
| High cholesterol (35 years and older) | 293 | 18% | 20% |
| Current cigarette smoking | 396 | 25% | 23% |
| No leisure-time physical activity | 400 | 30% | 25% |
| Obese (BMI >= 30) | 384 | 34% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 402 | 11% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 5,783 | 24.6% | 24.2% |
| 18 - 64 | 14,567 | 62.0% | 62.4% |
| 65 and older | 3,132 | 13.3% | 13.4% |
| Race | | | |
| White | 22,618 | 96.3% | 85.1% |
| African/American | 399 | 1.7% | 11.5% |
| Other | 465 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 300 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,132 | 20.7% | 18.7% |
| High School or GED | 6,962 | 45.9% | 32.7% |
| College | 5,071 | 33.4% | 48.6% |
| Income | | | |
| Median household | \$50,761 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Reynolds

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 6,689 | 6,388 | - 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 249 | 277 | 263 |
| All Cancers (Malignant Neoplasms) | 211 | 226 | 203 |
| Stroke/Other Cerebrovascular Disease | 47 | 54 | 58 |
| Chronic Lower Respiratory Disease | 50 | 55 | 47 |
| Motor Vehicle Accidents | 51 | 75 | 20 |
| Pneumonia and Influenza | 18 | 21 | 26 |
| Diabetes Mellitus | 37 | 41 | 25 |
| Alzheimer's Disease | 11 | 12 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 10 | 11 | 16 |
| Suicide | 14 | 19 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 377 | 18% | 18% |
| High cholesterol (35 years and older) | 262 | 24% | 20% |
| Current cigarette smoking | 381 | 33% | 23% |
| No leisure-time physical activity | 384 | 32% | 25% |
| Obese (BMI >= 30) | 370 | 34% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 384 | 35% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,386 | 21.4% | 24.2% |
| 18 - 64 | 3,838 | 59.4% | 62.4% |
| 65 and older | 1,241 | 19.2% | 13.4% |
| Race | | | |
| White | 6,172 | 95.5% | 85.1% |
| African/American | 38 | 0.6% | 11.5% |
| Other | 255 | 3.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 53 | 0.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,615 | 34.8% | 18.7% |
| High School or GED | 1,842 | 39.7% | 32.7% |
| College | 1,182 | 25.5% | 48.6% |
| Income | | | |
| Median household | \$29,820 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

Ripley

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 13,509 | 13,485 | - .2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 653 | 343 | 263 |
| All Cancers (Malignant Neoplasms) | 439 | 229 | 203 |
| Stroke/Other Cerebrovascular Disease | 132 | 68 | 58 |
| Chronic Lower Respiratory Disease | 126 | 64 | 47 |
| Motor Vehicle Accidents | 65 | 44 | 20 |
| Pneumonia and Influenza | 92 | 47 | 26 |
| Diabetes Mellitus | 46 | 24 | 25 |
| Alzheimer's Disease | 23 | 12 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 25 | 13 | 16 |
| Suicide | 24 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 385 | 22% | 18% |
| High cholesterol (35 years and older) | 256 | 22% | 20% |
| Current cigarette smoking | 392 | 37% | 23% |
| No leisure-time physical activity | 393 | 31% | 25% |
| Obese (BMI >= 30) | 381 | 36% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 392 | 33% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 3,196 | 23.6% | 24.2% |
| 18 - 64 | 7,978 | 58.9% | 62.4% |
| 65 and older | 2,377 | 17.5% | 13.4% |
| Race | | | |
| White | 13,114 | 96.8% | 85.1% |
| African/American | 45 | 0.3% | 11.5% |
| Other | 392 | 2.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 180 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,443 | 37.9% | 18.7% |
| High School or GED | 3,010 | 33.1% | 32.7% |
| College | 2,639 | 29.0% | 48.6% |
| Income | | | |
| Median household | \$27,961 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Saline

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 23,756 | 22,505 | - 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,120 | 312 | 263 |
| All Cancers (Malignant Neoplasms) | 672 | 214 | 203 |
| Stroke/Other Cerebrovascular Disease | 233 | 63 | 58 |
| Chronic Lower Respiratory Disease | 144 | 44 | 47 |
| Motor Vehicle Accidents | 70 | 27 | 20 |
| Pneumonia and Influenza | 74 | 21 | 26 |
| Diabetes Mellitus | 107 | 32 | 25 |
| Alzheimer's Disease | 35 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 46 | 13 | 16 |
| Suicide | 24 | 9 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 397 | 24% | 18% |
| High cholesterol (35 years and older) | 280 | 33% | 20% |
| Current cigarette smoking | 400 | 26% | 23% |
| No leisure-time physical activity | 401 | 30% | 25% |
| Obese (BMI >= 30) | 392 | 40% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 400 | 14% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 5,313 | 23.4% | 24.2% |
| 18 - 64 | 13,954 | 61.5% | 62.4% |
| 65 and older | 3,434 | 15.1% | 13.4% |
| Race | | | |
| White | 20,782 | 91.5% | 85.1% |
| African/American | 1,254 | 5.5% | 11.5% |
| Other | 665 | 2.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 1,712 | 7.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,941 | 26.0% | 18.7% |
| High School or GED | 5,815 | 38.3% | 32.7% |
| College | 5,429 | 35.8% | 48.6% |
| Income | | | |
| Median household | \$37,265 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

St. Charles

| Population | 2000 | 2008 | % Change |
|------------|---------|---------|----------|
| | 283,883 | 349,407 | + 23% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 5,331 | 226 | 263 |
| All Cancers (Malignant Neoplasms) | 4,995 | 191 | 203 |
| Stroke/Other Cerebrovascular Disease | 1,073 | 47 | 58 |
| Chronic Lower Respiratory Disease | 1,101 | 46 | 47 |
| Motor Vehicle Accidents | 369 | 11 | 20 |
| Pneumonia and Influenza | 589 | 27 | 26 |
| Diabetes Mellitus | 490 | 20 | 25 |
| Alzheimer's Disease | 365 | 17 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 312 | 14 | 16 |
| Suicide | 342 | 11 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 390 | 19% | 18% |
| High cholesterol (35 years and older) | 301 | 18% | 20% |
| Current cigarette smoking | 393 | 19% | 23% |
| No leisure-time physical activity | 395 | 20% | 25% |
| Obese (BMI >= 30) | 381 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 393 | 11% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|---------|---------|----------|
| Age | | | |
| Under 18 | 90,896 | 26.4% | 24.2% |
| 18 - 64 | 217,884 | 63.3% | 62.4% |
| 65 and older | 35,172 | 10.2% | 13.4% |
| Race | | | |
| White | 318,497 | 92.6% | 85.1% |
| African/American | 14,069 | 4.1% | 11.5% |
| Other | 11,386 | 3.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 7,796 | 2.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 19,391 | 10.9% | 18.7% |
| High School or GED | 52,862 | 29.6% | 32.7% |
| College | 106,245 | 59.5% | 48.6% |
| Income | | | |
| Median household | \$67,611 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

St. Clair

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 9,652 | 9,270 | - 4% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 462 | 263 | 263 |
| All Cancers (Malignant Neoplasms) | 366 | 226 | 203 |
| Stroke/Other Cerebrovascular Disease | 109 | 60 | 58 |
| Chronic Lower Respiratory Disease | 95 | 54 | 47 |
| Motor Vehicle Accidents | 44 | 38 | 20 |
| Pneumonia and Influenza | 50 | 28 | 26 |
| Diabetes Mellitus | 33 | 21 | 25 |
| Alzheimer's Disease | 28 | 14 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 26 | 15 | 16 |
| Suicide | 18 | 18 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 379 | 19% | 18% |
| High cholesterol (35 years and older) | 291 | 24% | 20% |
| Current cigarette smoking | 386 | 24% | 23% |
| No leisure-time physical activity | 386 | 24% | 25% |
| Obese (BMI >= 30) | 374 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 388 | 18% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,983 | 21.0% | 24.2% |
| 18 - 64 | 5,423 | 57.5% | 62.4% |
| 65 and older | 2,022 | 21.4% | 13.4% |
| Race | | | |
| White | 9,137 | 96.9% | 85.1% |
| African/American | 56 | 0.6% | 11.5% |
| Other | 235 | 2.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 122 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,853 | 26.9% | 18.7% |
| High School or GED | 3,141 | 45.7% | 32.7% |
| College | 1,882 | 27.4% | 48.6% |
| Income | | | |
| Median household | \$30,283 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

St. Francois

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 55,641 | 63,214 | + 14% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 2,267 | 312 | 263 |
| All Cancers (Malignant Neoplasms) | 1,646 | 231 | 203 |
| Stroke/Other Cerebrovascular Disease | 420 | 57 | 58 |
| Chronic Lower Respiratory Disease | 419 | 58 | 47 |
| Motor Vehicle Accidents | 185 | 28 | 20 |
| Pneumonia and Influenza | 150 | 21 | 26 |
| Diabetes Mellitus | 336 | 46 | 25 |
| Alzheimer's Disease | 160 | 21 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 127 | 17 | 16 |
| Suicide | 106 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 389 | 19% | 18% |
| High cholesterol (35 years and older) | 270 | 22% | 20% |
| Current cigarette smoking | 392 | 29% | 23% |
| No leisure-time physical activity | 394 | 27% | 25% |
| Obese (BMI >= 30) | 383 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 393 | 19% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 13,763 | 21.9% | 24.2% |
| 18 - 64 | 40,152 | 63.9% | 62.4% |
| 65 and older | 8,895 | 14.2% | 13.4% |
| Race | | | |
| White | 59,466 | 94.7% | 85.1% |
| African/American | 2,138 | 3.4% | 11.5% |
| Other | 1,206 | 1.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 704 | 1.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 10,289 | 27.6% | 18.7% |
| High School or GED | 12,911 | 34.7% | 32.7% |
| College | 14,036 | 37.7% | 48.6% |
| Income | | | |
| Median household | \$36,849 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

St. Louis City

| Population | 2000 | 2008 | % Change |
|------------|---------|---------|----------|
| | 348,189 | 354,361 | + 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 13,554 | 321 | 263 |
| All Cancers (Malignant Neoplasms) | 9,278 | 236 | 203 |
| Stroke/Other Cerebrovascular Disease | 2,687 | 63 | 58 |
| Chronic Lower Respiratory Disease | 1,627 | 40 | 47 |
| Motor Vehicle Accidents | 529 | 14 | 20 |
| Pneumonia and Influenza | 1,234 | 28 | 26 |
| Diabetes Mellitus | 1,448 | 37 | 25 |
| Alzheimer's Disease | 443 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 769 | 19 | 16 |
| Suicide | 477 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 819 | 21% | 18% |
| High cholesterol (35 years and older) | 545 | 14% | 20% |
| Current cigarette smoking | 830 | 30% | 23% |
| No leisure-time physical activity | 835 | 24% | 25% |
| Obese (BMI >= 30) | 796 | 42% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 832 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|---------|---------|----------|
| Age | | | |
| Under 18 | 88,106 | 25.1% | 24.2% |
| 18 - 64 | 221,897 | 63.3% | 62.4% |
| 65 and older | 40,756 | 11.6% | 13.4% |
| Race | | | |
| White | 163,945 | 46.7% | 85.1% |
| African/American | 173,289 | 49.4% | 11.5% |
| Other | 13,525 | 3.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 9,406 | 2.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 63,715 | 28.7% | 18.7% |
| High School or GED | 61,046 | 27.5% | 32.7% |
| College | 97,190 | 43.8% | 48.6% |
| Income | | | |
| Median household | \$33,698 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

St. Louis

| Population | 2000 | 2008 | % Change |
|------------|-----------|---------|----------|
| | 1,016,315 | 991,830 | - 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 13,554 | 321 | 263 |
| All Cancers (Malignant Neoplasms) | 9,278 | 236 | 203 |
| Stroke/Other Cerebrovascular Disease | 2,687 | 63 | 58 |
| Chronic Lower Respiratory Disease | 1,627 | 40 | 47 |
| Motor Vehicle Accidents | 529 | 14 | 20 |
| Pneumonia and Influenza | 1,234 | 28 | 26 |
| Diabetes Mellitus | 1,448 | 37 | 25 |
| Alzheimer's Disease | 443 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 769 | 19 | 16 |
| Suicide | 477 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 954 | 17% | 18% |
| High cholesterol (35 years and older) | 680 | 17% | 20% |
| Current cigarette smoking | 960 | 19% | 23% |
| No leisure-time physical activity | 967 | 23% | 25% |
| Obese (BMI >= 30) | 931 | 25% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 965 | 13% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|---------|---------|----------|
| Age | | | |
| Under 18 | 232,447 | 23.4% | 24.2% |
| 18 - 64 | 621,190 | 62.4% | 62.4% |
| 65 and older | 141,481 | 14.2% | 13.4% |
| Race | | | |
| White | 731,411 | 73.5% | 85.1% |
| African/American | 216,837 | 21.8% | 11.5% |
| Other | 46,870 | 4.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 21,366 | 2.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 81,535 | 12.0% | 18.7% |
| High School or GED | 162,405 | 24.0% | 32.7% |
| College | 433,087 | 64.0% | 48.6% |
| Income | | | |
| Median household | \$56,864 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Ste. Genevieve

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 17,842 | 17,720 | - 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 579 | 255 | 263 |
| All Cancers (Malignant Neoplasms) | 406 | 182 | 203 |
| Stroke/Other Cerebrovascular Disease | 107 | 46 | 58 |
| Chronic Lower Respiratory Disease | 64 | 28 | 47 |
| Motor Vehicle Accidents | 55 | 29 | 20 |
| Pneumonia and Influenza | 55 | 24 | 26 |
| Diabetes Mellitus | 43 | 19 | 25 |
| Alzheimer's Disease | 53 | 23 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 16 | 7 | 16 |
| Suicide | 37 | 18 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 397 | 17% | 18% |
| High cholesterol (35 years and older) | 295 | 14% | 20% |
| Current cigarette smoking | 393 | 25% | 23% |
| No leisure-time physical activity | 401 | 23% | 25% |
| Obese (BMI >= 30) | 386 | 26% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 400 | 13% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 4,020 | 22.5% | 24.2% |
| 18 - 64 | 11,168 | 62.6% | 62.4% |
| 65 and older | 2,653 | 14.9% | 13.4% |
| Race | | | |
| White | 17,368 | 97.3% | 85.1% |
| African/American | 239 | 1.3% | 11.5% |
| Other | 234 | 1.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 182 | 1.0% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,075 | 26.2% | 18.7% |
| High School or GED | 5,033 | 42.9% | 32.7% |
| College | 3,635 | 31.0% | 48.6% |
| Income | | | |
| Median household | \$47,393 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Schuyler

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 4,170 | 4,110 | - 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 137 | 175 | 263 |
| All Cancers (Malignant Neoplasms) | 127 | 187 | 203 |
| Stroke/Other Cerebrovascular Disease | 51 | 65 | 58 |
| Chronic Lower Respiratory Disease | 33 | 43 | 47 |
| Motor Vehicle Accidents | 16 | 41 | 20 |
| Pneumonia and Influenza | 42 | 51 | 26 |
| Diabetes Mellitus | 25 | 33 | 25 |
| Alzheimer's Disease | 6 | 7 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 29 | 35 | 16 |
| Suicide | 8 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 393 | 20% | 18% |
| High cholesterol (35 years and older) | 295 | 19% | 20% |
| Current cigarette smoking | 396 | 25% | 23% |
| No leisure-time physical activity | 398 | 33% | 25% |
| Obese (BMI >= 30) | 384 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 398 | 24% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 886 | 21.6% | 24.2% |
| 18 - 64 | 2,367 | 57.7% | 62.4% |
| 65 and older | 849 | 20.7% | 13.4% |
| Race | | | |
| White | 4,037 | 98.4% | 85.1% |
| African/American | 6 | 0.1% | 11.5% |
| Other | 59 | 1.4% | 3.4% |
| Ethnicity | | | |
| Hispanic | 30 | 0.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 535 | 18.6% | 18.7% |
| High School or GED | 1,336 | 46.6% | 32.7% |
| College | 999 | 34.8% | 48.6% |
| Income | | | |
| Median household | \$31,250 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Scotland

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 4,983 | 4,798 | - 4% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 167 | 201 | 263 |
| All Cancers (Malignant Neoplasms) | 150 | 205 | 203 |
| Stroke/Other Cerebrovascular Disease | 62 | 69 | 58 |
| Chronic Lower Respiratory Disease | 42 | 47 | 47 |
| Motor Vehicle Accidents | 9 | 15 | 20 |
| Pneumonia and Influenza | 37 | 34 | 26 |
| Diabetes Mellitus | 21 | 24 | 25 |
| Alzheimer's Disease | 9 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 27 | 28 | 16 |
| Suicide | 9 | 17 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 374 | 13% | 18% |
| High cholesterol (35 years and older) | 254 | 27% | 20% |
| Current cigarette smoking | 381 | 18% | 23% |
| No leisure-time physical activity | 384 | 30% | 25% |
| Obese (BMI >= 30) | 374 | 32% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 383 | 33% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,243 | 25.8% | 24.2% |
| 18 - 64 | 2,765 | 57.4% | 62.4% |
| 65 and older | 806 | 16.7% | 13.4% |
| Race | | | |
| White | 4,755 | 98.8% | 85.1% |
| African/American | 11 | 0.2% | 11.5% |
| Other | 48 | 1.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 43 | 0.9% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 736 | 23.2% | 18.7% |
| High School or GED | 1,414 | 44.6% | 32.7% |
| College | 1,022 | 32.2% | 48.6% |
| Income | | | |
| Median household | \$32,677 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 40,422 | 40,673 | + 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,386 | 278 | 263 |
| All Cancers (Malignant Neoplasms) | 1,053 | 216 | 203 |
| Stroke/Other Cerebrovascular Disease | 341 | 67 | 58 |
| Chronic Lower Respiratory Disease | 269 | 55 | 47 |
| Motor Vehicle Accidents | 96 | 22 | 20 |
| Pneumonia and Influenza | 151 | 30 | 26 |
| Diabetes Mellitus | 106 | 22 | 25 |
| Alzheimer's Disease | 71 | 14 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 82 | 17 | 16 |
| Suicide | 46 | 11 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 388 | 25% | 18% |
| High cholesterol (35 years and older) | 275 | 26% | 20% |
| Current cigarette smoking | 388 | 28% | 23% |
| No leisure-time physical activity | 389 | 28% | 25% |
| Obese (BMI >= 30) | 374 | 37% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 388 | 18% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 10,528 | 25.8% | 24.2% |
| 18 - 64 | 24,508 | 60.2% | 62.4% |
| 65 and older | 5,699 | 14.0% | 13.4% |
| Race | | | |
| White | 35,357 | 86.8% | 85.1% |
| African/American | 4,696 | 11.5% | 11.5% |
| Other | 682 | 1.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 569 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 6,987 | 27.1% | 18.7% |
| High School or GED | 10,984 | 42.7% | 32.7% |
| College | 7,778 | 30.2% | 48.6% |
| Income | | | |
| Median household | \$36,970 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Shannon

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 8,324 | 8,423 | + 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 329 | 307 | 263 |
| All Cancers (Malignant Neoplasms) | 230 | 212 | 203 |
| Stroke/Other Cerebrovascular Disease | 61 | 59 | 58 |
| Chronic Lower Respiratory Disease | 46 | 43 | 47 |
| Motor Vehicle Accidents | 37 | 42 | 20 |
| Pneumonia and Influenza | 23 | 22 | 26 |
| Diabetes Mellitus | 16 | 16 | 25 |
| Alzheimer's Disease | 9 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 21 | 20 | 16 |
| Suicide | 6 | 6 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 385 | 19% | 18% |
| High cholesterol (35 years and older) | 264 | 25% | 20% |
| Current cigarette smoking | 388 | 29% | 23% |
| No leisure-time physical activity | 393 | 31% | 25% |
| Obese (BMI >= 30) | 383 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 392 | 27% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,978 | 23.5% | 24.2% |
| 18 - 64 | 5,157 | 61.2% | 62.4% |
| 65 and older | 1,296 | 15.4% | 13.4% |
| Race | | | |
| White | 7,998 | 94.9% | 85.1% |
| African/American | 39 | 0.5% | 11.5% |
| Other | 394 | 4.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 108 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,800 | 32.4% | 18.7% |
| High School or GED | 2,395 | 43.1% | 32.7% |
| College | 1,357 | 24.4% | 48.6% |
| Income | | | |
| Median household | \$25,322 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 10% | 7% |

Shelby

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 6,799 | 6,411 | - 6% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 326 | 246 | 263 |
| All Cancers (Malignant Neoplasms) | 243 | 219 | 203 |
| Stroke/Other Cerebrovascular Disease | 89 | 64 | 58 |
| Chronic Lower Respiratory Disease | 60 | 51 | 47 |
| Motor Vehicle Accidents | 20 | 26 | 20 |
| Pneumonia and Influenza | 44 | 31 | 26 |
| Diabetes Mellitus | 16 | 13 | 25 |
| Alzheimer's Disease | 43 | 27 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 29 | 21 | 16 |
| Suicide | 3 | 4 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 374 | 19% | 18% |
| High cholesterol (35 years and older) | 245 | 17% | 20% |
| Current cigarette smoking | 385 | 19% | 23% |
| No leisure-time physical activity | 387 | 29% | 25% |
| Obese (BMI >= 30) | 365 | 31% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 384 | 21% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,537 | 23.6% | 24.2% |
| 18 - 64 | 3,727 | 57.3% | 62.4% |
| 65 and older | 1,245 | 19.1% | 13.4% |
| Race | | | |
| White | 6,361 | 97.7% | 85.1% |
| African/American | 76 | 1.2% | 11.5% |
| Other | 72 | 1.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 47 | 0.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 873 | 19.0% | 18.7% |
| High School or GED | 2,176 | 47.4% | 32.7% |
| College | 1,540 | 33.6% | 48.6% |
| Income | | | |
| Median household | \$34,060 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Stoddard

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 29,705 | 29,537 | - 1% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,165 | 258 | 263 |
| All Cancers (Malignant Neoplasms) | 1,010 | 236 | 203 |
| Stroke/Other Cerebrovascular Disease | 337 | 72 | 58 |
| Chronic Lower Respiratory Disease | 244 | 56 | 47 |
| Motor Vehicle Accidents | 98 | 30 | 20 |
| Pneumonia and Influenza | 94 | 20 | 26 |
| Diabetes Mellitus | 92 | 21 | 25 |
| Alzheimer's Disease | 117 | 24 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 82 | 18 | 16 |
| Suicide | 45 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 389 | 26.2 | 18% |
| High cholesterol (35 years and older) | 274 | 20.7 | 20% |
| Current cigarette smoking | 393 | 33.8 | 23% |
| No leisure-time physical activity | 397 | 33.2 | 25% |
| Obese (BMI >= 30) | 386 | 28.5 | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 397 | 20.1 | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 6,673 | 22.4% | 24.2% |
| 18 - 64 | 17,866 | 60.1% | 62.4% |
| 65 and older | 5,199 | 17.5% | 13.4% |
| Race | | | |
| White | 28,846 | 97.0% | 85.1% |
| African/American | 399 | 1.3% | 11.5% |
| Other | 493 | 1.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 326 | 1.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 6,665 | 33.1% | 18.7% |
| High School or GED | 7,818 | 38.9% | 32.7% |
| College | 5,638 | 28.0% | 48.6% |
| Income | | | |
| Median household | \$32,337 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Stone

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 28,658 | 31,551 | + 10% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 964 | 225 | 263 |
| All Cancers (Malignant Neoplasms) | 856 | 187 | 203 |
| Stroke/Other Cerebrovascular Disease | 190 | 46 | 58 |
| Chronic Lower Respiratory Disease | 173 | 38 | 47 |
| Motor Vehicle Accidents | 97 | 32 | 20 |
| Pneumonia and Influenza | 65 | 16 | 26 |
| Diabetes Mellitus | 79 | 18 | 25 |
| Alzheimer's Disease | 75 | 19 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 42 | 10 | 16 |
| Suicide | 40 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 388 | 18% | 18% |
| High cholesterol (35 years and older) | 300 | 23% | 20% |
| Current cigarette smoking | 390 | 28% | 23% |
| No leisure-time physical activity | 393 | 28% | 25% |
| Obese (BMI >= 30) | 383 | 24% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 392 | 25% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 6,473 | 20.5% | 24.2% |
| 18 - 64 | 18,358 | 58.2% | 62.4% |
| 65 and older | 6,721 | 21.3% | 13.4% |
| Race | | | |
| White | 30,731 | 97.4% | 85.1% |
| African/American | 156 | 0.5% | 11.5% |
| Other | 665 | 2.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 544 | 1.7% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,086 | 19.6% | 18.7% |
| High School or GED | 8,076 | 38.8% | 32.7% |
| College | 8,637 | 41.5% | 48.6% |
| Income | | | |
| Median household | \$39,630 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Sullivan

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 7,219 | 6,629 | - 8% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 277 | 232 | 263 |
| All Cancers (Malignant Neoplasms) | 209 | 195 | 203 |
| Stroke/Other Cerebrovascular Disease | 65 | 55 | 58 |
| Chronic Lower Respiratory Disease | 69 | 61 | 47 |
| Motor Vehicle Accidents | 28 | 38 | 20 |
| Pneumonia and Influenza | 45 | 33 | 26 |
| Diabetes Mellitus | 27 | 24 | 25 |
| Alzheimer's Disease | 26 | 19 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 23 | 18 | 16 |
| Suicide | 13 | 17 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 380 | 20% | 18% |
| High cholesterol (35 years and older) | 282 | 27% | 20% |
| Current cigarette smoking | 387 | 23% | 23% |
| No leisure-time physical activity | 389 | 30% | 25% |
| Obese (BMI >= 30) | 376 | 39% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 389 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 1,689 | 25.3% | 24.2% |
| 18 - 64 | 3,889 | 58.3% | 62.4% |
| 65 and older | 1,097 | 16.4% | 13.4% |
| Race | | | |
| White | 6,569 | 98.4% | 85.1% |
| African/American | 21 | 0.3% | 11.5% |
| Other | 85 | 1.3% | 3.4% |
| Ethnicity | | | |
| Hispanic | 955 | 14.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 1,343 | 27.6% | 18.7% |
| High School or GED | 2,182 | 44.8% | 32.7% |
| College | 1,345 | 27.6% | 48.6% |
| Income | | | |
| Median household | \$32,936 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Taney

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 39,703 | 47,023 | + 18% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,390 | 256 | 263 |
| All Cancers (Malignant Neoplasms) | 1,125 | 202 | 203 |
| Stroke/Other Cerebrovascular Disease | 252 | 46 | 58 |
| Chronic Lower Respiratory Disease | 236 | 42 | 47 |
| Motor Vehicle Accidents | 124 | 27 | 20 |
| Pneumonia and Influenza | 157 | 29 | 26 |
| Diabetes Mellitus | 78 | 15 | 25 |
| Alzheimer's Disease | 75 | 14 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 91 | 17 | 16 |
| Suicide | 68 | 14 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 381 | 16% | 18% |
| High cholesterol (35 years and older) | 296 | 23% | 20% |
| Current cigarette smoking | 381 | 40% | 23% |
| No leisure-time physical activity | 387 | 26% | 25% |
| Obese (BMI >= 30) | 364 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 385 | 27% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 10,468 | 22.9% | 24.2% |
| 18 - 64 | 27,635 | 60.4% | 62.4% |
| 65 and older | 7,618 | 16.7% | 13.4% |
| Race | | | |
| White | 44,079 | 96.4% | 85.1% |
| African/American | 404 | 0.9% | 11.5% |
| Other | 1,238 | 2.7% | 3.4% |
| Ethnicity | | | |
| Hispanic | 1,623 | 3.5% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,986 | 18.6% | 18.7% |
| High School or GED | 10,135 | 37.8% | 32.7% |
| College | 11,693 | 43.6% | 48.6% |
| Income | | | |
| Median household | \$37,468 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Texas

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 23,003 | 24,598 | + 7% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 983 | 281 | 263 |
| All Cancers (Malignant Neoplasms) | 695 | 207 | 203 |
| Stroke/Other Cerebrovascular Disease | 201 | 57 | 58 |
| Chronic Lower Respiratory Disease | 153 | 44 | 47 |
| Motor Vehicle Accidents | 90 | 37 | 20 |
| Pneumonia and Influenza | 136 | 38 | 26 |
| Diabetes Mellitus | 108 | 31 | 25 |
| Alzheimer's Disease | 31 | 9 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 83 | 24 | 16 |
| Suicide | 40 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 403 | 16% | 18% |
| High cholesterol (35 years and older) | 281 | 19% | 20% |
| Current cigarette smoking | 401 | 27% | 23% |
| No leisure-time physical activity | 407 | 22% | 25% |
| Obese (BMI >= 30) | 397 | 18% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 405 | 20% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 5,333 | 22.9% | 24.2% |
| 18 - 64 | 13,683 | 58.7% | 62.4% |
| 65 and older | 4,305 | 18.5% | 13.4% |
| Race | | | |
| White | 22,425 | 96.2% | 85.1% |
| African/American | 139 | 0.6% | 11.5% |
| Other | 757 | 3.2% | 3.4% |
| Ethnicity | | | |
| Hispanic | 306 | 1.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,474 | 28.6% | 18.7% |
| High School or GED | 6,203 | 39.7% | 32.7% |
| College | 4,964 | 31.7% | 48.6% |
| Income | | | |
| Median household | \$29,587 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 8% | 7% |

Vernon

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 20,454 | 20,009 | - 2% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 922 | 307 | 263 |
| All Cancers (Malignant Neoplasms) | 558 | 207 | 203 |
| Stroke/Other Cerebrovascular Disease | 171 | 57 | 58 |
| Chronic Lower Respiratory Disease | 133 | 46 | 47 |
| Motor Vehicle Accidents | 67 | 31 | 20 |
| Pneumonia and Influenza | 100 | 33 | 26 |
| Diabetes Mellitus | 86 | 30 | 25 |
| Alzheimer's Disease | 62 | 19 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 55 | 19 | 16 |
| Suicide | 34 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 386 | 23% | 18% |
| High cholesterol (35 years and older) | 271 | 11% | 20% |
| Current cigarette smoking | 393 | 28% | 23% |
| No leisure-time physical activity | 395 | 35% | 25% |
| Obese (BMI >= 30) | 380 | 35% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 396 | 22% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 5,006 | 25.0% | 24.2% |
| 18 - 64 | 11,794 | 59.0% | 62.4% |
| 65 and older | 3,200 | 16.0% | 13.4% |
| Race | | | |
| White | 19,330 | 96.7% | 85.1% |
| African/American | 165 | 0.8% | 11.5% |
| Other | 505 | 2.5% | 3.4% |
| Ethnicity | | | |
| Hispanic | 220 | 1.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,082 | 23.4% | 18.7% |
| High School or GED | 5,257 | 39.9% | 32.7% |
| College | 4,830 | 36.7% | 48.6% |
| Income | | | |
| Median household | \$34,320 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 6% | 7% |

Warren

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 24,525 | 31,214 | + 27% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 723 | 260 | 263 |
| All Cancers (Malignant Neoplasms) | 628 | 212 | 203 |
| Stroke/Other Cerebrovascular Disease | 130 | 47 | 58 |
| Chronic Lower Respiratory Disease | 118 | 41 | 47 |
| Motor Vehicle Accidents | 54 | 19 | 20 |
| Pneumonia and Influenza | 50 | 19 | 26 |
| Diabetes Mellitus | 76 | 26 | 25 |
| Alzheimer's Disease | 34 | 13 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 36 | 13 | 16 |
| Suicide | 55 | 19 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 395 | 18% | 18% |
| High cholesterol (35 years and older) | 265 | 19% | 20% |
| Current cigarette smoking | 398 | 31% | 23% |
| No leisure-time physical activity | 401 | 22% | 25% |
| Obese (BMI >= 30) | 387 | 28% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 401 | 17% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 7,700 | 25.3% | 24.2% |
| 18 - 64 | 18,762 | 61.6% | 62.4% |
| 65 and older | 4,005 | 13.1% | 13.4% |
| Race | | | |
| White | 29,148 | 95.7% | 85.1% |
| African/American | 773 | 2.5% | 11.5% |
| Other | 546 | 1.8% | 3.4% |
| Ethnicity | | | |
| Hispanic | 652 | 2.1% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,306 | 20.5% | 18.7% |
| High School or GED | 6,500 | 40.3% | 32.7% |
| College | 6,331 | 39.2% | 48.6% |
| Income | | | |
| Median household | \$50,986 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

Washington

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 23,344 | 24,548 | + 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 1,012 | 432 | 263 |
| All Cancers (Malignant Neoplasms) | 590 | 236 | 203 |
| Stroke/Other Cerebrovascular Disease | 130 | 57 | 58 |
| Chronic Lower Respiratory Disease | 123 | 50 | 47 |
| Motor Vehicle Accidents | 119 | 46 | 20 |
| Pneumonia and Influenza | 44 | 18 | 26 |
| Diabetes Mellitus | 83 | 34 | 25 |
| Alzheimer's Disease | 25 | 12 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 39 | 16 | 16 |
| Suicide | 31 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 389 | 30% | 18% |
| High cholesterol (35 years and older) | 263 | 33% | 20% |
| Current cigarette smoking | 392 | 28% | 23% |
| No leisure-time physical activity | 396 | 37% | 25% |
| Obese (BMI >= 30) | 388 | 37% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 397 | 12% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 5,901 | 24.3% | 24.2% |
| 18 - 64 | 15,304 | 62.9% | 62.4% |
| 65 and older | 3,112 | 12.8% | 13.4% |
| Race | | | |
| White | 23,197 | 95.4% | 85.1% |
| African/American | 641 | 2.6% | 11.5% |
| Other | 479 | 2.0% | 3.4% |
| Ethnicity | | | |
| Hispanic | 242 | 1.0% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 5,548 | 37.5% | 18.7% |
| High School or GED | 5,233 | 35.4% | 32.7% |
| College | 4,015 | 27.1% | 48.6% |
| Income | | | |
| Median household | \$33,197 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 13% | 7% |

Wayne

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 13,259 | 12,652 | - 5% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 576 | 272 | 263 |
| All Cancers (Malignant Neoplasms) | 492 | 231 | 203 |
| Stroke/Other Cerebrovascular Disease | 161 | 76 | 58 |
| Chronic Lower Respiratory Disease | 174 | 83 | 47 |
| Motor Vehicle Accidents | 76 | 54 | 20 |
| Pneumonia and Influenza | 60 | 28 | 26 |
| Diabetes Mellitus | 55 | 27 | 25 |
| Alzheimer's Disease | 27 | 13 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 34 | 16 | 16 |
| Suicide | 23 | 16 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 404 | 23% | 18% |
| High cholesterol (35 years and older) | 278 | 21% | 20% |
| Current cigarette smoking | 410 | 32% | 23% |
| No leisure-time physical activity | 413 | 31% | 25% |
| Obese (BMI >= 30) | 397 | 35% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 412 | 32% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countypage/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 2,628 | 20.8% | 24.2% |
| 18 - 64 | 7,233 | 57.2% | 62.4% |
| 65 and older | 2,794 | 22.1% | 13.4% |
| Race | | | |
| White | 12,295 | 97.2% | 85.1% |
| African/American | 61 | 0.5% | 11.5% |
| Other | 299 | 2.4% | 3.4% |
| Ethnicity | | | |
| Hispanic | 95 | 0.8% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,748 | 40.3% | 18.7% |
| High School or GED | 3,191 | 34.3% | 32.7% |
| College | 2,362 | 25.4% | 48.6% |
| Income | | | |
| Median household | \$27,931 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 31,045 | 36,473 | + 18% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 975 | 292 | 263 |
| All Cancers (Malignant Neoplasms) | 626 | 185 | 203 |
| Stroke/Other Cerebrovascular Disease | 191 | 58 | 58 |
| Chronic Lower Respiratory Disease | 192 | 58 | 47 |
| Motor Vehicle Accidents | 95 | 27 | 20 |
| Pneumonia and Influenza | 94 | 28 | 26 |
| Diabetes Mellitus | 59 | 18 | 25 |
| Alzheimer's Disease | 77 | 23 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 48 | 15 | 16 |
| Suicide | 50 | 15 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 397 | 14% | 18% |
| High cholesterol (35 years and older) | 285 | 28% | 20% |
| Current cigarette smoking | 395 | 26% | 23% |
| No leisure-time physical activity | 400 | 25% | 25% |
| Obese (BMI >= 30) | 381 | 24% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 398 | 24% | 15% |

Notes:

[†] Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/county/page/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 9,666 | 26.9% | 24.2% |
| 18 - 64 | 21,909 | 61.0% | 62.4% |
| 65 and older | 4,352 | 12.1% | 13.4% |
| Race | | | |
| White | 34,687 | 96.5% | 85.1% |
| African/American | 465 | 1.3% | 11.5% |
| Other | 775 | 2.2% | 3.4% |
| Ethnicity | | | |
| Hispanic | 579 | 1.6% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 4,916 | 25.2% | 18.7% |
| High School or GED | 7,762 | 39.8% | 32.7% |
| College | 6,837 | 35.0% | 48.6% |
| Income | | | |
| Median household | \$38,319 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 7% | 7% |

Worth

| Population | 2000 | 2008 | % Change |
|------------|-------|-------|----------|
| | 2,382 | 2,039 | - 14% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 118 | 229 | 263 |
| All Cancers (Malignant Neoplasms) | 67 | 164 | 203 |
| Stroke/Other Cerebrovascular Disease | 39 | 78 | 58 |
| Chronic Lower Respiratory Disease | 22 | 52 | 47 |
| Motor Vehicle Accidents | 10 | 39 | 20 |
| Pneumonia and Influenza | 13 | 22 | 26 |
| Diabetes Mellitus | 12 | 28 | 25 |
| Alzheimer's Disease | 15 | 25 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 8 | 18 | 16 |
| Suicide | 2 | 6 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 381 | 18% | 18% |
| High cholesterol (35 years and older) | 265 | 16% | 20% |
| Current cigarette smoking | 381 | 27% | 23% |
| No leisure-time physical activity | 387 | 25% | 25% |
| Obese (BMI >= 30) | 369 | 29% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 387 | 31% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 408 | 19.4% | 24.2% |
| 18 - 64 | 1,189 | 56.7% | 62.4% |
| 65 and older | 501 | 23.9% | 13.4% |
| Race | | | |
| White | 2,076 | 99.0% | 85.1% |
| African/American | 4 | 0.2% | 11.5% |
| Other | 18 | 0.9% | 3.4% |
| Ethnicity | | | |
| Hispanic | 7 | 0.3% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 326 | 19.8% | 18.7% |
| High School or GED | 750 | 45.6% | 32.7% |
| College | 568 | 34.5% | 48.6% |
| Income | | | |
| Median household | \$34,017 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 5% | 7% |

Wright

| Population | 2000 | 2008 | % Change |
|------------|--------|--------|----------|
| | 17,955 | 18,443 | + 3% |

Top 10 Causes of Death

| Diseases/Conditions | Number of Events | Age-Adj Cnty Rate [†] | Age-Adj MO Rate [†] |
|--|------------------|--------------------------------|------------------------------|
| Heart Disease | 786 | 306 | 263 |
| All Cancers (Malignant Neoplasms) | 534 | 215 | 203 |
| Stroke/Other Cerebrovascular Disease | 147 | 57 | 58 |
| Chronic Lower Respiratory Disease | 173 | 68 | 47 |
| Motor Vehicle Accidents | 81 | 41 | 20 |
| Pneumonia and Influenza | 81 | 31 | 26 |
| Diabetes Mellitus | 59 | 24 | 25 |
| Alzheimer's Disease | 37 | 14 | 19 |
| Kidney Disease (Nephritis and Nephrosis) | 48 | 18 | 16 |
| Suicide | 24 | 12 | 13 |

Health Risk Factors

| Factors | Number | Percent | Missouri |
|---------------------------------------|--------|---------|----------|
| Prevalence of Health Problems | | | |
| High blood pressure | 387 | 18% | 18% |
| High cholesterol (35 years and older) | 277 | 23% | 20% |
| Current cigarette smoking | 388 | 27% | 23% |
| No leisure-time physical activity | 395 | 31% | 25% |
| Obese (BMI >= 30) | 375 | 36% | 28% |
| Health Care Access | | | |
| Percent with no health insurance | 393 | 31% | 15% |

Notes:

† Rates per 100,000 population and are age-adjusted using U.S. 2000 standard population

BMI = Body Mass Index calculated from height and weight

Data sources: Missouri University Extension's Office of Social and Economic Data Analysis (www.oseda.missouri.edu/countydata/), DHSS' Community Data Profiles, and DHSS' County-Level Study 2007 (www.dhss.mo.gov/CommunityDataProfiles/index.html).

Data are provided for the following years: Top 10 Causes of Death 1997-2007, Health Risk Factors 2007, County population 2007, Socio-Economic Indicators 2007

County Population

| Indicators | Number | Percent | Missouri |
|------------------|--------|---------|----------|
| Age | | | |
| Under 18 | 4,641 | 25.4% | 24.2% |
| 18 - 64 | 10,368 | 56.7% | 62.4% |
| 65 and older | 3,267 | 17.9% | 13.4% |
| Race | | | |
| White | 17,782 | 97.3% | 85.1% |
| African/American | 107 | 0.6% | 11.5% |
| Other | 387 | 2.1% | 3.4% |
| Ethnicity | | | |
| Hispanic | 253 | 1.4% | 3.0% |

Socio-Economic Indicators

| Indicators | Number | Percent | Missouri |
|---|----------|---------|----------|
| Education Level | | | |
| No HS Diploma or GED | 3,360 | 28.9% | 18.7% |
| High School or GED | 4,736 | 40.7% | 32.7% |
| College | 3,542 | 30.4% | 48.6% |
| Income | | | |
| Median household | \$28,332 | | \$45,012 |
| Unemployment as of December 2008 | | | |
| Percent unemployed | | 9% | 7% |



OFFICE OF PRIMARY CARE AND RURAL HEALTH

Missouri Department of Health and Senior Services

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